

BANSTEAD (WILLOW COP)

Section **A** for the entry of Daily Observations
AIR MINISTRY.—METEOROLOGICAL

Form 1090

REGISTER

Kept at **BANSTEAD**
in the County of **SURREY.**

Diameter of Funnel of Gauge **5** in.

Height of top of Gauge above **GROUND** **6** in.

„ Ground „ Sea Level **6**

THE MORNING MEASUREMENT SYSTEM

An observer who does not conform to this rule shall be liable to a fine of 10/- per year in the space on the right of this paragraph

Please read the Notes and Instructions Overleaf

133/7
STATIONIZATION

Jan. 1, following

780103

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1							0	0						1
2							.02	.49						2
3							.0	.31						3
4							.12	1.11						4
5							.21	.22						5
6							.2	0						6
7							0	.14						7
8							0	0						8
9							0	.03						9
10							0	.13						10
11							0	0						11
12							0	0						12
13							.03	0						13
14							.01	0						14
15							0	0						15
16							.05	0						16
17							.22	0						17
18							.13	0						18
19							.17	0						19
20							.55	.05						20
21							.14	.55						21
22							.12	0						22
23							.08	0						23
24							.11	0						24
25							0	.08						25
26							.01	0						26
27							0	-						27
28							.01	-						28
29							0	-						29
30		X					0	-						30
31		X		X		X	.2	.04	X		X			31
TOTAL							2.38	3.15					Year's Total	n p imp
* Days with .01 in. or more.							18	11						
* Days with .04 in. or more.							13	10						

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(Signed) *N*

P.T.O.

BANSTEAD (WILM)

COPY FOR OFFICE

Section



for the entry of Daily Observations

Station No.

133/7

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

Form 1090

REGISTER OF RAINFALL IN 1939.

Kept at BANSTEAD

in the County of SURREY.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above 5 ft. 4 in.

„ Ground „ Sea Level 6.00 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1							0	0						1
2							.02	.49						2
3							.0	.31						3
4							.12	1.11						4
5							.21	.22						5
6							.2	0						6
7							0	.14						7
8							0	0						8
9							0	.03						9
10							0	.13						10
11							0	0						11
12							0	0						12
13							.03	0						13
14							.01	0						14
15							0	0						15
16							.05	0						16
17							.22	0						17
18							.13	0						18
19							.17	0						19
20							.55	.05						20
21							.14	.55						21
22							.12	0						22
23							.08	0						23
24							.11	0						24
25							0	.08						25
26							.01	0						26
27							0	—						27
28							.01	—						28
29							0	—						29
30							0	—						30
31							.2	.04						31
TOTAL							2.38	3.15					Year's Total	
* Days with .01 in. or more.							18	11						
* Days with .04 in. or more.							13	10						

† Spare column, no entries required

* See Instruction 3 (f) on other side.

(Signed)

P.T.O.

Section **A** for the entrance
AIR MINISTRY
FORM 1090
Kept at **Cobham**
in the County of **Surrey**
Diameter of Funnel of Gauge.
Height of top of Gauge above
Ground
THE MORNING MEASUREMENT

An observer who does not conform to the year in the space on the right

134/3
COBHAM SEWAGE WORKS
1940

Station No. **134/3**
INFALL ORGANIZATION
9340
back years
and
by D.R.O.
Section C sent

IOUS DAY
of the following

Jan. 1, following

780103

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	-	.02	-	-	-	-	-	-	-	-	.10	-		1
2	-	.08	-	.09	-	-	.04	-	-	.09	.60	-		2
3	-	.25	-	.05	-	-	-	-	-	.08	1.37	.09		3
4	-	.08	-	.06	-	-	-	-	-	.10	.10	-		4
5	-	-	-	-	-	-	.02	-	-	.02	.26	.14		5
6	.29	.09	-	-	.01	-	.18	-	-	.18	-	-		6
7	.26	.12	-	-	.03	-	.09	-	-	-	-	-		7
8	-	-	-	.03	-	-	.03	-	.01	.20	.03	.22		8
9	-	-	-	.01	-	-	-	-	.02	.17	.20	.07		9
10	-	-	-	-	-	-	.10	.03	-	.17	.04	.02		10
11	-	-	-	.02	-	-	.04	-	-	-	.83	.01		11
12	-	-	.11	-	-	-	.12	-	.04	-	.05	-		12
13	-	.01	.65	.01	-	.02	-	-	.21	-	1.04	-		13
14	-	-	.19	.10	-	-	-	-	-	.05	-	.17		14
15	-	-	-	.02	.15	-	.32	-	.02	.03	.25	.01		15
16	.01	.17	.21	.13	-	.05	.28	-	.14	.42	1.25	.03		16
17	-	-	.38	-	-	-	.03	-	-	-	.67	-		17
18	-	.20	.16	.27	-	-	.15	-	-	.17	.15	.10		18
19	-	.12	.08	.05	-	-	-	-	.67	.01	.06	.02		19
20	-	-	.05	.02	-	-	.12	.02	.02	.02	.09	-		20
21	-	-	.01	-	.51	-	.25	-	-	.05	.30	-		21
22	-	-	.03	-	.47	.42	-	-	.01	-	-	-		22
23	-	.08	.03	.26	.02	.01	-	-	-	-	.02	-		23
24	-	-	-	.16	-	-	.34	-	-	-	-	.01		24
25	-	-	.56	-	.01	-	.05	-	-	.02	-	-		25
26	.88	.07	.71	.10	.07	.03	-	-	-	-	-	-		26
27	.37	.24	-	.14	-	-	.05	-	-	-	-	-		27
28	.33	-	-	-	.05	-	-	-	-	-	-	-		28
29	.10	.08	.06	.02	.04	-	-	-	-	-	-	.29		29
30	.07	~~X~~	-	.20	-	-	-	-	-	.04	-	.02		30
31	.11	~~X~~	-	~~X~~	-	~~X~~	-	-	~~X~~	.60	~~X~~	.05		31
TOTAL	2.42	1.61	3.23	1.74	1.36	0.53	2.21	0.05	1.14	2.42	7.41	1.25	Year's Total	
* Days with .01 in. or more.	9	14	14	19	10	5	17	2	9	18	19	15	25.37	Pur
* Days with .04 in. or more.	8	12	11	12	6	2	14	-	4	13	17	8	107	Wt

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(Signed)

Cobham U.D.C.

[P.T.O.]

Section



for the entry of Daily Observations

Station No.

134/3

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1934

Kept at Cobham Sewage Worksin the County of SurreyDiameter of Funnel of Gauge 8 in.Height of top of Gauge above Ground 1 ft. 6 in.,, Ground ,, Sea Level 110 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	—	.02	—	—	—	—	—	—	—	—	.10	—		1
2	—	.08	—	.09	—	—	.04	—	—	.09	.60	—		2
3	—	.25	—	.05	—	—	—	—	—	.08	1.37	.09		3
4	—	.08	—	.06	—	—	—	—	—	.10	.10	—		4
5	—	—	—	—	—	—	.02	—	—	.02	.26	.14		5
6	.29	.09	—	—	.01	—	.18	—	—	.18	—	—		6
7	.26	.12	—	—	.03	—	.09	—	—	—	—	—		7
8	—	—	—	.03	—	—	.03	—	.01	.20	.03	.22		8
9	—	—	—	.01	—	—	—	—	.02	.17	.20	.07		9
10	—	—	—	—	—	—	.10	.03	—	.17	.04	.02		10
11	—	—	—	.02	—	—	.04	—	—	—	.83	.01		11
12	—	—	.11	—	—	—	.12	—	.04	—	.05	—		12
13	—	.01	.65	.01	—	.02	—	—	.21	—	1.04	—		13
14	—	—	.19	.10	—	—	—	—	—	.05	—	.17		14
15	—	—	—	.02	.15	—	.32	—	.02	.03	.25	.01		15
16	.01	.17	.21	.13	—	.05	.28	—	.14	.42	1.25	.03		16
17	—	—	.38	—	—	—	.03	—	—	—	.67	—		17
18	—	.20	.16	.27	—	—	.15	—	—	.17	.15	.10		18
19	—	.12	.08	.05	—	—	—	—	.67	.01	.06	.02		19
20	—	—	.05	.02	—	—	.12	.02	.02	.02	.09	—		20
21	—	—	.01	—	.51	—	.25	—	—	.05	.30	—		21
22	—	—	.03	—	.47	.42	—	—	.01	—	—	—		22
23	—	.08	.03	.26	.02	.01	—	—	—	—	.02	—		23
24	—	—	—	.16	—	—	.34	—	—	—	—	.01		24
25	—	—	.56	—	.01	—	.05	—	—	.02	—	—		25
26	.88	.07	.71	.10	.07	.03	—	—	—	—	—	—		26
27	.37	.24	—	.14	—	—	.05	—	—	—	—	—		27
28	.33	—	—	—	.05	—	—	—	—	—	—	—		28
29	.10	.08	.06	.02	.04	—	—	—	—	—	—	.29		29
30	.07	~~X~~	—	.20	—	—	—	—	—	.04	—	.02		30
31	.11	~~X~~	—	~~X~~	—	~~X~~	—	—	~~X~~	.60	~~X~~	.05		31
TOTAL	2.42	1.61	3.23	1.74	1.36	0.53	2.21	0.05	1.14	2.42	7.41	1.25	Year's Total	25.37
* Days with .01 in. or more.	9	14	14	19	10	5	17	2	9	18	19	15		151
* Days with .04 in. or more.	8	12	11	12	6	2	14	—	4	13	17	8		107

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(Signed)

Cobham U.D.C.

[P.T.O.]

Section **A** for the entry
AIR MINIST

FORM 1090.

REGIS

Kept at *Banstead Grange*
in the County of *Surrey*

Diameter of Funnel of Gauge
Height of top of Gauge above Gro
Ground Sea

THE MORNING MEAS

An observer who does not conform
year in the space on the right of this paragraph.

134/5

BANSTEAD GRANGE

1933-1940

Station No. 134/5

FALL ORGANIZATION.

33.

DAY.

the following

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.08	.18	.24	.02	—	—	—	—	—	.06	.03	—	1
2	.46	—	.46	—	.38	—	—	—	—	—	—	—	2
3	—	.15	.26	—	—	—	—	—	—	—	.05	—	3
4	.25	.03	.03	—	.26	—	—	—	—	—	—	—	4
5	.06	—	.56	—	.11	—	—	—	—	—	—	—	5
6	.02	.16	.10	—	.58	—	—	—	—	.16	.11	—	6
7	.21	.08	.12	—	.08	—	—	—	—	.17	—	.06	7
8	.07	—	—	—	.08	—	.06	—	—	.04	.14	—	8
9	.02	—	—	—	.03	.04	.17	—	—	.14	—	—	9
10	—	.69	—	—	—	—	.04	—	—	.28	.03	—	10
11	.20	—	—	—	.09	.32	.38	.10	.03	—	.04	—	11
12	—	—	—	.12	.03	.22	.06	—	1.31	—	—	—	12
13	.10	—	—	—	.08	.03	.50	.08	.10	.01	.20	—	13
14	—	—	—	—	—	—	.10	.09	—	.16	.39	.01	14
15	<i>Snow & Rain</i> .42	—	.18	—	—	—	.05	.31	—	—	—	—	15
16	<i>Snow & Rain</i> .05	—	.85	—	—	.26	.49	—	.05	.03	.06	—	16
17	—	<i>Snow</i> .03	.38	—	—	.15	—	.03	.13	—	.12	—	17
18	<i>Snow & Rain</i> .18	<i>Snow</i> .05	.20	—	—	.12	—	—	—	—	.02	.03	18
19	.03	<i>Snow</i> .05	.10	<i>Snow</i> .05	—	.09	.15	—	.49	—	—	—	19
20	—	—	.16	<i>Snow</i> .12	—	—	—	—	—	—	.07	—	20
21	—	—	—	—	—	.05	—	.08	.25	.02	—	—	21
22	—	—	—	—	—	—	—	.18	—	.18	—	—	22
23	—	—	—	.13	<i>Partial Rain</i> 2.77	—	—	—	.18	.03	.04	—	23
24	—	<i>Snow</i> .73	—	.10	.03	.28	—	—	.48	.04	.02	—	24
25	—	<i>Snow</i> .69	—	.26	—	—	—	—	.04	—	.04	.07	25
26	—	.74	—	.05	—	.08	—	—	.14	.10	.07	.11	26
27	—	.01	—	—	.15	—	—	—	—	<i>Snow & Rain</i> .25	—	.04	27
28	—	—	—	—	—	—	.26	—	—	<i>Snow & Rain</i> .30	—	.23	28
29	—	—	.02	—	.17	—	.05	—	—	.14	—	—	29
30	<i>Snow & Rain</i> .15	×	.06	—	—	—	.04	—	.15	.08	—	.14	30
31	.08	×	.01	×	—	×	—	.09	×	.05	×	—	31 <i>Partial</i>
TOTAL	2.38	3.59	3.73	.85	4.84	1.64	2.35	.96	3.35	2.24	1.43	.69	YEAR'S TOTAL 28.05
*Days with ".01 in. or more.	16	13	16	8	14	11	13	8	12	19	16	8	154
*Days with ".04 in. or more.	13	10	13	7	11	10	13	7	11	15	12	6	128

40-9999

*See Instruction 2 (f) on other side.

(Signed)

[P.T.O.]

Section

A

for the entry of Daily Observations.

Station No. 134/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.Kept at Banstead Grange
in the County of Surrey

Back for 1924-32 etc.

Diameter of Funnel of Gauge 5" in.
Height of top of Gauge above Ground 10" in.
Ground Sea Level 390 approx ft.

6.15 pm

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.08	.18	.24	.02	—	—	—	—	—	.06	.03	—	1
2	.46	—	.46	—	.38	—	—	—	—	—	—	—	2
3	—	.15	.26	—	—	—	—	—	—	—	.05	—	3
4	.25	.03	.03	—	.26	—	—	—	—	—	—	—	4
5	.06	—	.56	—	.11	—	—	—	—	—	—	—	5
6	.02	.16	.10	—	.58	—	—	—	—	.16	.11	—	6
7	.21	.08	.12	—	.08	—	—	—	—	.17	—	.06	7
8	.07	—	—	—	.08	—	.06	—	—	.04	.14	—	8
9	.02	—	—	—	.03	.04	.17	—	—	.14	—	—	9
10	—	.69	—	—	—	—	.04	—	—	.28	.03	—	10
11	.20	—	—	—	.09	.32	.38	.10	.03	—	.04	—	11
12	—	—	—	.12	.03	.22	.06	—	1.31	—	—	—	12
13	.10	—	—	—	.08	.03	.50	.08	.10	.01	.20	—	13
14	—	—	—	—	—	—	.10	.09	—	.16	.39	.01	14
15	~~.42~~ Snow & Rain	—	.18	—	—	—	.05	.31	—	—	—	—	15
16	.05	—	.85	—	—	.26	.49	—	.05	.03	.06	—	16
17	—	.03	.38	—	—	.15	—	.03	.13	—	.12	—	17
18	.18	.05	.20	—	—	.12	—	—	—	—	.02	.03	18
19	.03	.05	.10	.05	—	.09	.15	—	.49	—	—	—	19
20	—	—	.16	.12	—	—	—	—	—	—	.07	—	20
21	—	—	—	—	—	.05	—	.08	.25	.02	—	—	21
22	—	—	—	—	—	—	—	.18	—	.18	—	—	22
23	—	—	—	.13	2.77	—	—	—	.18	.03	.04	—	23
24	—	.73	—	.10	.03	.28	—	—	.48	.04	.02	—	24
25	—	.69	—	.26	—	—	—	—	.04	—	.04	.07	25
26	—	.74	—	.06	—	.08	—	—	.14	.10	.07	.11	26
27	—	.01	—	—	.15	—	—	—	—	.25	—	.04	27
28	—	—	—	—	—	—	.26	—	—	.30	—	.23	28
29	—	—	.02	—	.17	—	.05	—	—	.14	—	—	29
30	.15	X	.06	—	—	—	.04	—	.15	.08	—	.14	30
31	.08	X	.01	X	—	X	—	.09	X	.05	X	—	31
TOTAL	2.38	3.59	3.73	.85	4.84	1.64	2.35	.96	3.35	2.24	1.43	.69	28.05
*Days with ".01 in. or more.	16	13	16	8	14	11	13	8	12	19	16	8	154
*Days with ".04 in. or more.	13	10	13	7	11	10	13	7	11	15	12	6	128

40-9999

*See Instruction 2 (f) on other side.

(Signed)

[P.T.O.]

Section



for the entry of Daily Observations.

Station No.

134/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at Banstead Grange Banstead
in the County of Surrey

File Number 311776/34

Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 10 ft.
Ground Sea Level 390 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf.

Jan. 1, following

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.02	—	—	—	—	—	—	.22	tr	.07	—	.37		1
2	.04	—	.19	—	—	tr	—	tr	.85	.23	—	.30		2
3	.02	—	—	.22	—	—	—	tr	—	.26	—	.10		3
4	.10	—	.08	.03	.16	—	—	—	—	.25	.05	.58		4
5	—	—	.04	—	.04	—	—	tr	—	—	.10	.37		5
6	.03	—	.32	.04	.24	.12	—	.21	—	.18	.02	.76		6
7	.07	—	—	.02	—	tr	—	.03	—	.27	—	.31		7
8	—	—	—	—	.11	—	—	.08	.21	—	.26	.02		8
9	.01	—	.04	—	.01	—	—	—	.04	—	1.21	.53		9
10	—	.02	.22	.26	—	—	—	.03	—	.03	.55	.02		10
11	.71	.02	.34	.09	—	—	.02	.14	—	—	.02	.18		11
12	.09	—	.10	—	—	—	.19	.25	—	tr	.03	.03		12
13	.50	—	.04	.07	—	—	.27	—	—	.01	.02	.16		13
14	.11	—	.48	.03	tr	.02	—	—	—	.11	.37	.67		14
15	.01	—	.15	—	.10	—	—	—	.02	.02	.14	.85		15
16	.14	.02	.34	.02	.08	—	—	—	.03	.13	.01	.02		16
17	.03	.01	.02	.05	—	—	—	—	tr	.05	.01	.23		17
18	.27	—	.04	.30	—	—	.12	—	—	—	—	.37		18
19	—	—	.33	.13	tr	tr	—	tr	.10	.03	—	.23		19
20	—	.01	.08	.02	—	.02	.37	.03	.02	—	—	.05		20
21	—	—	.02	.24	—	.05	—	tr	tr	.06	—	.02		21
22	—	—	—	.32	—	—	.26	.21	.18	—	.04	.06		22
23	—	.01	—	—	—	.31	—	—	tr	—	.02	.05		23
24	—	.04	.06	.26	—	.10	.37	—	.10	tr	.02	—		24
25	.15	.05	—	.15	.05	.06	—	—	—	.11	—	.46		25
26	.07	—	tr	.24	—	.16	—	—	.03	tr	—	.06		26
27	.04	.05	—	.57	—	.05	—	—	tr	.02	—	.36		27
28	—	.18	—	.26	—	.15	.02	.62	—	—	.03	.35		28
29	—	—	—	—	—	—	.08	tr	.14	—	tr	.02		29
30	—	X	tr	—	—	—	—	.15	.05	—	—	.26		30
31	.15	X	—	X	—	X	—	tr	X	.16	X	.06		31
TOTAL	2.56	.41	2.86	3.32	.79	1.04	1.70	1.97	1.77	1.99	2.90	7.85	29.16	
* Days with .01 in. or more.	19	10	18	20	8	10	9	11	12	17	17	30	181	
* Days with .04 in. or more.	13	4	16	15	7	8	7	8	8	12	8	24	130	

Year's Total.

Section **A** for the entry of Daily Observations. Station No. 134/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935 .

Kept at Banstead Grange, Banstead
in the County of Surrey.

File Number 311776/34

Diameter of Funnel of Gauge 5" in.
Height of top of Gauge above Ground 10" ft.
Ground Sea Level 390' approx. ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.23	.09	.01	.04	.05	.10	.54	—	.11	.05	.19	.01		1
2	.04	—	.02	.06	—	.70	—	—	.15	.24	.05	tr		2
3	—	.03	.13	.07	—	.10	—	—	.20	.61	.18	tr		3
4	—	.05	—	.24	—	.36	—	—	.05	.59	—	.11		4
5	—	.24	.05	.04	—	.08	.01	—	.66	.02	.05	.02		5
6	.02	.05	.01	.33	—	.59	—	—	—	.05	.04	.03		6
7	.05	.02	—	.32	—	.12	—	—	—	.04	.87	.17		7
8	—	tr	tr	.34	—	.01	—	tr	—	.40	.61	.09		8
9	tr	—	tr	.30	—	.60	—	—	—	.90	.09	.01		9
10	.07	.01	tr	.01	—	.12	—	—	—	—	.21	.11		10
11	.22	.01	—	.09	—	.25	.05	—	—	.07	.40	.01		11
12	tr	tr	—	—	—	.33	.03	.20	.02	—	.94	tr		12
13	.09	.21	—	.20	.10	.10	—	—	—	tr	.04	tr		13
14	—	—	—	—	.16	.07	—	—	tr	.01	.06	.11		14
15	—	.18	—	.57	.03	.02	—	—	.13	tr	.26	.05		15
16	—	—	.03	.14	tr	.05	—	—	.40	.04	.69	.03		16
17	.03	—	—	.03	—	.10	tr	tr	.11	—	.40	—		17
18	—	tr	—	.23	tr	.10	.16	—	.27	.05	.04	—		18
19	tr	.04	—	.03	.26	.04	.16	—	.05	.01	.09	.04		19
20	.03	.39	—	.11	.18	.05	.22	—	.02	—	.14	—		20
21	.05	.60	—	.03	—	—	—	—	tr	.11	.03	—		21
22	.02	.07	.05	tr	—	—	—	.46	.28	—	.01	—		22
23	tr	—	.10	—	—	—	—	.49	.14	.10	—	.15		23
24	.08	.68	tr	—	.43	—	—	1.10	.32	tr	—	.07		24
25	.13	.11	—	.27	.13	1.36	—	tr	—	—	—	.35		25
26	.16	.21	—	—	—	—	—	.14	.02	.02	.03	.62		26
27	.03	.76	—	—	tr	—	.02	.05	.22	—	.10	.34		27
28	—	.02	—	—	.15	—	—	tr	.13	.07	tr	.27		28
29	—	—	—	—	.03	—	—	tr	.63	—	tr	.51		29
30	.12	X	—	.09	tr	tr	—	.65	.02	.14	.36	.76		30
31	tr	X	tr	X	—	X	—	tr	X	.37	X	.73		31
TOTAL	1.37	3.77	.40	3.54	1.52	4.55	1.19	3.09	3.93	3.89	5.88	4.59	37.72	
* Days with .01 in. or more.	16	19	8	21	10	20	8	7	20	20	24	22	195	
* Days with .04 in. or more.	11	14	4	17	8	18	5	7	16	16	21	16	153	

Section



for the entry of Daily Observations.

Station No. 134/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1936.

Kept at Banstead Grange, Banstead

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 10 in.

Ground Sea Level 390 ft. approx.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.42	.08	.07	.15	—	.15	.26	.07	—	—	.08	.05		1
2	.09	.19	.03	.01	—	.30	.03	.14	tr	—	.07	—		2
3	—	.01	—	.35	—	.12	tr	tr	.20	—	.27	tr		3
4	.02	—	.10	—	tr	.11	—	.02	.55	.03	.05	.06		4
5	.40	—	.01	—	tr	—	—	.03	.55	—	.08	.06		5
6	.35	—	—	—	—	.06	—	.06	.17	tr	.50	.06		6
7	.36	—	.07	—	—	.09	.05	—	.03	tr	.23	.03		7
8	.35	—	.11	tr	.01	—	.01	—	—	.02	.22	.26		8
9	.61	—	.02	tr	.01	—	1.11	—	.14	.05	—	.01		9
10	.14	—	tr	tr	tr	.01	.38	1.10	—	tr	—	.03		10
11	—	tr	tr	tr	—	—	.24	—	tr	tr	1.16	tr		11
12	—	—	—	.15	.03	.34	tr	—	.15	tr	.73	.12		12
13	—	—	—	tr	—	.13	—	—	tr	tr	.03	.56		13
14	—	.05	—	—	—	.07	.49	—	.04	.04	.21	1.18		14
15	tr	.09	—	tr	—	.02	—	—	.25	—	.01	.18		15
16	.33	.08	—	—	—	—	.04	—	tr	—	.38	.05		16
17	.20	.92	—	—	.20	.25	.02	.02	.01	.02	.15	.30		17
18	.08	.20	—	—	—	.01	.20	tr	—	.01	.14	.13		18
19	.28	.09	.02	.04	—	.15	.21	.14	—	—	.03	.01		19
20	.15	.13	.07	.40	tr	.10	—	—	.56	.03	—	tr		20
21	—	.03	—	.38	tr	.30	.09	—	.02	—	tr	.01		21
22	.20	.41	.12	.02	.28	.08	.15	tr	—	tr	.01	.16		22
23	.02	.02	.10	.06	—	—	.33	—	—	.13	.02	—		23
24	.05	.10	—	—	—	—	tr	—	.05	.43	—	—		24
25	.15	tr	.16	.25	—	.05	.19	—	.24	.12	.05	.03		25
26	.01	.07	.20	.02	tr	.10	.04	—	.04	.30	—	.04		26
27	.40	—	.03	tr	—	—	.03	—	.23	.13	tr	—		27
28	.87	—	.16	—	—	.84	.29	—	.02	—	.01	.10		28
29	.07	.12	.14	—	—	.08	.25	—	—	.02	.12	.03		29
30	.09	tr	.22	—	.08	.14	.05	—	—	.35	—	.02		30
31	.19	tr	—	tr	.02	tr	.10	—	tr	.87	tr	.19		31
TOTAL	5.83	2.59	1.63	1.83	.63	3.50	4.56	1.58	3.25	2.55	4.55	3.67	36.17	Year's total
* Days with .01 in. or more.	24	16	17	11	7	22	22	8	17	15	22	24	205	✓
* Days with .04 in. or more.	21	13	12	8	3	19	18	5	13	9	16	16	153	✓

40-9999.

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(Signed) H. L. Powell [P.T.O.]

Section



for the entry of Daily Observations

Station No. 134/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1937

Kept at BANSTEAD GRANGE, BANSTEAD

in the County of SURREY

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground ft. 108 in.

,, Ground ,, Sea Level 390 APPROX ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.49	.05	.02	.09	—	—	tr	—	tr	—	.78	.95		1
2	.01	.24	.06	.66	—	—	—	—	.18	.05	.02	.82		2
3	tr	.18	—	—	—	tr	tr	tr	—	—	.01	.01		3
4	.10	.81	—	—	tr	—	tr	tr	—	—	—	.30		4
5	.17	.28	.45	—	—	—	.14	.01	—	tr	.01	—		5
6	.08	.02	.76	.02	.27	—	.02	—	—	.07	.02	—		6
7	—	.71	.08	.09	—	—	—	—	.06	.04	—	.03		7
8	—	.02	.06	—	.09	.08	—	—	—	—	.25	.47		8
9	—	.11	—	.30	.18	.02	.01	.05	.29	—	—	.10		9
10	tr	—	.59	.17	.25	.39	.12	.05	—	—	.01	.49		10
11	tr	—	.26	—	.10	.02	.06	—	tr	.01	—	.02		11
12	.23	.30	.15	.05	.46	.25	tr	.16	.12	tr	—	.20		12
13	.18	.05	.33	tr	tr	.03	—	.26	.77	—	—	1.07		13
14	.03	.05	.20	tr	tr	.02	—	.30	.07	—	—	.02		14
15	.27	tr	—	.20	tr	.03	.60	—	.08	—	—	.05		15
16	.03	.17	.49	.39	—	.11	—	.28	.28	—	—	tr		16
17	.48	.01	.20	.12	—	—	tr	—	.38	.01	.04	—		17
18	.47	.05	.01	tr	.21	.58	—	—	.16	.01	.13	.13		18
19	.06	.09	.10	.14	.08	.14	.13	—	.08	.01	—	.10		19
20	.72	tr	.10	.26	.62	.03	—	—	.09	.02	—	.02		20
21	.54	.50	.04	.09	tr	—	.03	tr	—	.02	.03	.02		21
22	.45	.03	.05	.01	.15	.16	.06	tr	—	.88	.23	.05		22
23	.44	tr	.02	—	—	—	.01	—	—	.74	tr	.02		23
24	.61	.47	.12	—	.02	tr	—	—	.10	.40	—	.02		24
25	.05	.38	.19	—	.25	—	—	—	.10	.45	—	.02		25
26	.01	.27	.02	—	.21	—	—	—	—	.06	—	—		26
27	tr	.07	.01	.20	—	—	—	—	.11	.37	—	—		27
28	.06	.08	—	tr	—	—	—	tr	—	.09	—	.09		28
29	.07	×	—	—	—	.06	—	—	—	.07	.05	.09		29
30	.28	×	—	—	—	.03	—	—	—	.10	.26	.02		30
31	.25	×	—	×	—	×	—	—	×	.22	×	.03		31
TOTAL	6.08	4.94	4.31	2.79	2.89	1.95	1.18	1.11	2.87	3.62	1.84	5.14	38.72	✓
* Days with .01 in. or more.	24	23	23	15	13	15	10	7	15	19	13	25	202	✓
* Days with .04 in. or more.	20	19	18	13	12	8	6	6	15	13	7	14	151	✓

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed)

T. H. Freeman

[P.T.O.]

Section

A

for the entry of Daily Observations

Station No. 134/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

Form 1090

REGISTER OF RAINFALL IN 1938

Kept at BANSTEAD GRANGE BANSTEAD.

in the County of SURREY

Diameter of Funnel of Gauge.....5.....in.

Height of top of Gauge above Ground.....ft...10...in.

Ground Sea Level...390...ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.02	tr	.04	—	.04	.16	.17	—	.03	.03	.02	.06		1
2	.08	tr	—	.05	.15	tr	.17	—	tr	.39	—	.03		2
3	^{snow} .01	—	—	tr	.35	.02	—	—	.01	.62	.01	—		3
4	.10	—	—	tr	—	—	.10	.02	—	.05	tr	.13		4
5	.02	—	—	.02	—	tr	.07	.01	.01	.19	tr	tr		5
6	.03	—	—	—	—	tr	.18	—	.02	tr	tr	tr		6
7	tr	tr	—	—	—	tr	.20	.89	.02	.20	tr	.07		7
8	.22	—	—	—	—	—	.37	.01	.03	.21	.02	.03		8
9	.03	.02	tr	—	—	.01	tr	.14	—	.03	—	.93		9
10	.09	.05	—	—	—	.10	.01	.08	^{most} .01	tr	.01	.11		10
11	.20	tr	—	—	—	—	tr	tr	—	.01	.17	.20		11
12	.22	.01	—	—	.02	—	tr	.24	—	.14	.07	.02		12
13	.28	^{snow} .15	—	—	tr	—	—	—	—	.03	.30	.26		13
14	.32	^{snow} .03	—	—	.32	—	tr	tr	.07	—	.01	.03		14
15	.25	^{snow} .10	—	—	tr	—	.45	tr	—	.35	.02	.21		15
16	.30	^{snow} .02	.02	—	.03	—	tr	.03	—	.01	.03	.33		16
17	—	^{snow} .10	tr	tr	.16	tr	—	—	.03	.13	tr	^{snow} tr		17
18	.06	—	tr	tr	.04	—	tr	—	.09	tr	.45	^{snow} tr		18
19	.01	—	—	—	—	—	.03	.04	.10	—	.27	^{snow} .03		19
20	tr	^{snow} tr	—	—	.04	—	—	tr	.06	—	.62	^{snow} tr		20
21	.04	—	—	tr	—	—	—	.21	.12	—	.04	^{snow} .21		21
22	tr	^{snow} tr	—	.02	—	.06	—	.03	tr	—	.22	^{snow} .33		22
23	tr	tr	—	.01	tr	tr	—	—	—	—	.08	^{snow} .03		23
24	—	—	.10	tr	tr	—	—	—	1.10	—	.06	^{snow} .07		24
25	.11	tr	.25	.03	.16	—	.03	.05	.03	.08	1.09	^{snow} .08		25
26	.20	.30	.05	tr	tr	tr	—	—	.14	.29	—	^{snow} .31		26
27	.07	.04	tr	—	.20	.23	.39	.02	.66	.01	.27	—		27
28	.03	.05	—	.08	.33	.09	—	.32	.12	—	.01	.06		28
29	.15	—	—	.01	.21	—	—	.02	.01	—	.08	.24		29
30	.03	~~tr~~	—	.12	.04	.05	—	—	.13	.09	.26	.01		30
31	.14	~~tr~~	—	~~tr~~	.14	~~tr~~	—	—	~~tr~~	.11	~~tr~~	.18		31
TOTAL	3.01	.87	.46	.34	2.23	.72	2.17	2.11	2.79	2.97	4.11	3.96	25.74	Year's Total
* Days with .01 in. or more.	25	11	5	8	15	8	12	15	20	19	22	24	184	
* Days with .04 in. or more.	17	7	4	3	13	6	9	8	10	13	14	17	121	

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(Signed)

A. H. Leesman

[P.T.O.]

Section

A

for the entry of Daily Observations

Station No. 134/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Kept at BANSTEAD GRANGE, BANSTEAD

in the County of SURREY

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 10 in.

Ground Sea Level 390 ft.

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An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.01	tr	.03	.25	.28	—	—	.01	.20	—	—	.02		1
2	.01	tr	—	.02	.05	—	.04	.49	.87	tr	.05	.01		2
3	.33	—	—	.30	—	—	—	.28	—	.01	.07	.42		3
4	.05	tr	.31	.10	—	—	.07	1.04	—	.43	.20	.03		4
5	—	—	.02	.18	.03	—	.25	.23	—	.21	.42	.08		5
6	.33	—	tr	—	tr	—	.18	.04	—	—	.27	.02		6
7	.03	.17	—	—	—	—	tr	.12	—	.06	.11	.14		7
8	tr	.06	.13	—	—	—	.01	.01	—	.49	.21	.36		8
9	.06	—	—	—	—	—	—	.04	—	.31	.11	.27		9
10	.19	—	—	—	—	.15	—	.10	.04	.05	.03	—		10
11	tr	tr	.27	—	tr	.10	—	tr	—	.62	tr	.04		11
12	—	tr	tr	—	.02	tr	—	tr	tr	—	.03	.02		12
13	—	—	.02	.05	tr	tr	.05	tr	.04	1.87	.01	.03		13
14	.76	—	.01	.06	.07	.03	tr	—	.03	.30	.43	.02		14
15	.63	—	tr	tr	1.39	.09	.03	—	.81	1.10	.25	.02		15
16	.48	—	.09	.04	.34	.07	.06	—	.08	.03	.33	tr		16
17	.47	.05	tr	.03	.07	—	.18	—	—	tr	.06	tr		17
18	.32	tr	.05	—	—	.23	.14	—	tr	.15	.26	—		18
19	.22	—	.01	—	—	.07	.18	—	tr	.32	—	tr		19
20	.33	—	tr	—	—	.04	.60	.31	.03	—	—	.05		20
21	.07	.06	.15	—	—	—	.14	1.25	.29	—	—	—		21
22	.18	.49	.05	.01	—	.14	.12	—	tr	.10	.09	—		22
23	.02	tr	tr	.33	—	tr	.08	.03	tr	—	.62	tr		23
24	.34	.03	tr	.03	—	.03	.12	—	tr	.19	—	tr		24
25	.52	.34	.10	.05	—	tr	tr	.05	—	.04	.51	.02		25
26	.04	—	.03	.01	—	—	.03	tr	tr	.10	.19	.08		26
27	.05	.12	.14	.18	—	—	tr	—	.02	.09	.24	—		27
28	tr	.36	.07	.39	—	.05	—	—	—	.13	.12	.16		28
29	tr	—	—	.40	—	tr	.02	—	tr	.05	.03	—		29
30	—	tr	—	.56	—	.08	—	—	—	tr	.28	.03		30
31	—	tr	—	tr	—	tr	.23	.07	tr	.03	tr	.03		31
TOTAL	5.44	1.68	1.55	2.99	2.25	1.08	2.53	4.07	2.41	6.68	4.92	1.89	37.49	
* Days with .01 in. or more.	22	9	17	18	8	12	19	15	10	22	24	22	198	
* Days with .04 in. or more.	18	8	11	13	6	10	15	12	7	19	20	8	147	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed) J. H. H. H. H.

[P.T.O.]

Section

A

for the entry of Daily Observations

Station No. 134/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

Form 1090

REGISTER OF RAINFALL IN 19340

Kept at Banstead Grange, Banstead

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 10 in.

Ground Sea Level 390.0 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	—	—	—	—	—	—	—	—	—	—	.08	—		1
2	—	.10	—	.24	—	—	.06	—	—	.15	.71	.03		2
3	—	.25	—	.12	—	—	—	—	—	.17	1.29	.08		3
4	—	.11	—	—	—	—	—	—	—	.17	.10	.04		4
5	.01	—	—	—	—	—	.13	—	—	.02	.37	.18		5
6	.21	.12	—	—	—	—	.13	—	—	.25	.03	—		6
7	.31	.18	—	.03	.03	—	.12	—	—	.45	—	—		7
8	.01	.02	—	.02	—	—	—	—	.08	.11	.05	.24		8
9	—	—	—	—	—	—	.03	—	—	.09	.34	.08		9
10	—	—	—	—	—	—	.22	.02	—	—	.04	—		10
11	—	—	—	.07	—	—	.02	—	—	—	.95	—		11
12	—	.03	.14	—	—	—	.06	—	.10	—	.03	—		12
13	—	.02	.77	—	—	—	.02	—	.06	—	1.14	—		13
14	—	—	.18	.07	—	—	—	—	.04	.08	—	.26		14
15	—	—	.08	.03	.10	—	.73	—	.04	.07	.36	.02		15
16	.04	.18	.25	.10	—	.16	.30	—	.18	—	.86	.05		16
17	—	—	.41	—	—	—	.03	—	—	.57	.72	—		17
18	.02	.25	.11	.28	—	—	.26	.03	.14	.17	.25	.15		18
19	—	.18	.11	.06	—	—	.03	—	.68	—	.18	.03		19
20	—	—	.04	.04	—	—	.02	.05	.16	.09	.04	—		20
21	.04	.03	—	—	.42	—	.17	.02	.02	.05	.50	—		21
22	.03	.01	.04	.23	.26	.13	—	—	.07	.05	—	—		22
23	—	.10	.09	.18	—	.08	.21	.03	—	.03	.03	.04		23
24	—	—	—	—	—	—	.06	—	—	—	.01	—		24
25	—	—	.61	—	—	—	—	—	—	.04	—	—		25
26	.99	.15	.64	.17	.16	.05	—	—	—	—	—	.03		26
27	.33	.33	—	.10	—	—	.06	—	—	—	—	—		27
28	.23	.02	—	—	.12	—	—	—	.05	—	—	—		28
29	.04	.12	.12	—	.10	.06	—	—	.02	—	—	.28		29
30	.22	—	—	.25	—	—	—	—	—	.11	—	.04		30
31	.03	—	—	—	—	—	—	—	—	.82	—	.06		31
TOTAL	2.51	2.20	3.59	1.99	1.19	.48	2.66	.15	1.64	3.49	8.08	1.61	Years Total	
* Days with .01 in. or more.	14	18	14	16	7	5	19	5	13	18	21	16	29.59	166
* Days with .04 in. or more.	9	12	14	13	6	5	13	1	11	17	17	12	130	

† Spare column, no entries required

* See Instruction 3 (f) on other side.

R. L. POWELL, Esq.

(Signed)

[P.T.O.]

Section

for the entry of
AIR MINISTRY

FORM 1090

REGI

Kept at *Epsom*in the County of *Surrey*

Diameter of Funnel of Gauge....

Height of top of Gauge above G

,, Ground ,, S

THE MORNING MEASU

An observer who does not conform
year in the space on the right of this paragraph.

EPSOM

ALEXANDRA RD.

1939 - 1940

Station No. *134/6*

ALL ORGANIZATION

39

id from nearby river

US DAY

the following

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1								<i>k</i>		-	-	-		1
2								<i>.43</i>		-	-	<i>.01</i>		2
3								<i>.30</i>	<i>.87</i>	-	<i>.25</i>	<i>.34</i>		3
4								<i>.79</i>		-	<i>.07</i>	<i>.02</i>		4
5								<i>.24</i>		<i>.49</i>	<i>.30</i>	<i>.04</i>		5
6								<i>.02</i>		<i>.20</i>	<i>.13</i>	-		6
7								<i>k</i>		-	<i>.11</i>	<i>.10</i>		7
8								<i>.01</i>		<i>.38</i>	<i>.29</i>	<i>.25</i>		8
9								<i>.01</i>		<i>.24</i>	<i>.19</i>	<i>.18</i>		9
10								<i>.09</i>		-	-	-		10
11										<i>.53</i>	-	-		11
12										-	-	-		12
13										<i>1.65</i>	-	-		13
14										<i>.27</i>	<i>.42</i>	-		14
15									<i>.37</i>	<i>.92</i>	-	<i>.04</i>		15
16										<i>.01</i>	<i>.53</i>	-		16
17										-	<i>.05</i>	-		17
18										<i>.03</i>	<i>.23</i>	-		18
19										<i>.38</i>	-	<i>.01</i>		19
20										-	<i>.01</i>	<i>.08</i>		20
21										-	-	-		21
22								<i>.11</i>	<i>.25</i>	-	<i>.04</i>	-		22
23								<i>.13</i>		<i>.06</i>	<i>.55</i>	-		23
24								<i>.02</i>		<i>.20</i>	-	<i>.02</i>		24
25								-	<i>.14</i>	-	<i>.43</i>	-		25
26								-		<i>.14</i>	<i>.18</i>	-		26
27								-		<i>.17</i>	<i>.26</i>	-		27
28								-		<i>.09</i>	<i>.09</i>	<i>.16</i>		28
29								<i>.01</i>		<i>.08</i>	-	-		29
30		<i>X</i>						-		-	<i>.27</i>	<i>.02</i>		30
31		<i>X</i>		<i>X</i>		<i>X</i>	<i>.20</i>		<i>X</i>	-	<i>X</i>			31
TOTAL								<i>(2.17)</i>	<i>(3.33)</i>	<i>1.49</i>	<i>5.84</i>	<i>4.40</i>	<i>1.27</i>	Year's Total
* Days with .01 in. or more.								<i>5</i>	<i>17</i>	<i>19</i>	<i>13</i>			
* Days with .04 in. or more.								<i>5</i>	<i>15</i>	<i>18</i>	<i>8</i>			

† See column, no entries required.

* See Instruction 3 (f) on other side.

(Signed)

J. F. Turner

[P.T.O.]

Section

A

for the entry of Daily Observations

Station No.

134/6

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Kept at *Epsom*in the County of *Surrey*

Diameter of Funnel of Gauge.....5.....in.

Height of top of Gauge above Ground.....1.....ft.....in.

,, Ground ,, Sea Level *abt.* 200 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1								<i>h.</i>		-	-	-		1
2								.43		-	-	.01		2
3								.30	.87	-	.25	.34		3
4								.79		-	.07	.02		4
5								.24		.49	.30	.04		5
6								.02		.20	.13	-		6
7								<i>h.</i>		-	.11	.10		7
8								.01		.38	.29	.25		8
9								.01		.24	.19	.18		9
10								.09		-	-	-		10
11										.53	-	-		11
12										-	-	-		12
13										1.65	-	-		13
14										.27	.42	-		14
15									.37	.92	-	.04		15
16										.01	.53	-		16
17										-	.05	-		17
18										.03	.23	-		18
19										.38	-	.01		19
20										-	.01	.08		20
21										-	-	-		21
22								.11	.25	-	.04	-		22
23								.13		.06	.55	-		23
24								.02		.20	-	.02		24
25								-	.14	-	.43	-		25
26								-		.14	.18	-		26
27								-		.17	.26	-		27
28								-		.09	.09	.16		28
29								.01		.08	-	-		29
30		<i>X</i>						-		-	.27	.02		30
31		<i>X</i>		<i>X</i>		<i>X</i>	.20		<i>X</i>	-	<i>X</i>			31
TOTAL								(2.17)(3.33)	1.49	5.84	4.40	1.27	Year's Total	
* Days with .01 in. or more.									8	17	19	13		
* Days with .04 in. or more.									8	15	18	8		

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(Signed)

J. F. Turner

[P.T.O.]

X Epsom (Alexandra Rd)

COPY FOR OFFICIAL USE

Section

A

for the entry of Daily Observations

Station No. 134/6

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1934

Kept at Epsom

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft.

Ground Sea Level 20 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf

Jan. 1, following

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1		.02								.02	✓			1
2		.06		.14			.05			.25	✓	.86		2
3		.20		.10							1.02	✓		3
4		.08		.02			.05			.10	.08	(.20)		4
5											.38	✓		5
6	✓	.05			k.		.12				.02			6
7	✓	.53	.18		.02		.01			.18		(.28)		7
8		k.		.01			.02		.05	.30	.02	✓		8
9						.01	k.		.02	.06	.27	✓		9
10						k.	.14	k.	.01	.11	.05			10
11		k.		.02			.03				.80			11
12		k.	.11	.03			.12		.04					12
13		.01	.63	.01		.05	k.		.12		1.08			13
14			.23	.05			(.64)	k.	.02	.05		✓		14
15			.02	.01	.09		(.33)		k.	✓	✓	✓		15
16	.02	.25	.24	.07		.10	(.02)		.13	.68	✓	1.22	✓	16
17		(.20)	.20				(.41)			mostly	.61			17
18			.29	.24			(.01)	.02	.01	16.5	.21	✓		18
19		.15	.07	.02			(.04)		.69		.13	✓		19
20		.01						.03	.09	✓	✓			20
21	.06		.03		.15		.22	.02		✓	✓			21
22			.02	k.	.56	.22			.03	✓	✓			22
23		.09	.04	.15	k.	.04					.47	✓		23
24				.17			.22			.08		✓		24
25		k.	.40		k.		.06			✓				25
26	.82	.10	.88	.04	.09	.02					.02			26
27	.40	.24		.09			k.					.65		27
28	.28	k.		k.	.12									28
29	.11	.12	.06		.35							✓		29
30	.01	X		.19						✓	✓			30
31	.20	X		X		X			X	.63	X	✓		31
TOTAL	2.43	1.76	3.22	1.36	1.38	0.44	2.49	0.07	1.21	2.46	7.24	1.13	Year's Total 35.19	Print
* Days with .01 in. or more.	410	15	14	17	7	6	17	3	11	(17)	(20)	(14)	151	"d" with
* Days with .04 in. or more.	X8	12	11	10	6	4	12	-	6	(11)	(16)	(8)	104	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

J. F. Turner

(Signed)

J. F. Turner

P.T.O.

COPY FOR OFFICIAL USE

Station

A

for the entry of Daily Observations

Station No. 1387

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1936

Kept at Ruxley Sewage Works - Ken Epton

in the County of Twickenham - Surrey

Diameter of Funnel of Gauge 6 in.

Height of top of Gauge above Ground 1 ft 6 in.

Ground Sea Level 7.6 ft.

Hydro. record

216

144/5

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf

Jan. 1, following

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1												.06		1
2												Trace		2
3												-		3
4												.02		4
5												.05		5
6												.05		6
7												.04		7
8												.23		8
9									DATE INSTALLED		-	.02		9
10											-	-		10
11											.67	.01		11
12											.35	.10		12
13											-	.25		13
14											.17	.84		14
15											.19	.03		15
16											.36	.01		16
17											.13	.15		17
18											.02	.16		18
19											.01	-		19
20											.01	-		20
21											-	.01		21
22											.02	.14		22
23											.01	.04		23
24											.01			24
25											.02			25
26											-	.03		26
27											-	-		27
28											-	.04		28
29											.13	.01		29
30		X									.02			30
31		X		X		X			X		X	.11		31
TOTAL											2.12	2.40	Year's Total	
* Days with .01 in. or more.											15	22		
* Days with .04 in. or more.											7	14		

† Spare column, no entries required

(Signed)

W. A. Snook
Manager - Chemist

P.T.

Instruct her side.

Section

Afor the entry of Daily
AIR MINISTRY.

FORM 1091.

REGISKept at Epsom
in the County of Surrey

Diameter of Funnel of Gauge.....

Height of top of Gauge above Ground

" Ground " Sea Level

THE MORNING MEASAn observer who does not conform to this rule
year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf.

134
FOR OFFICIAL USE.

GANIZATION.

931.

134
EPSOM COLLEGE

1931-1939 40

IS DAY.

Jan. 1, following

the following

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date.
	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	
1	0.3	2.0	-	4.3	-	1.5	-	0.3	0.5	tr	-	-	1
2	5.5	1.3	-	5.3	tr	-	tr	0.8	9.8	0.6	tr	1.1	2
3	1.7	0.5	-	11.8	19.8	-	-	7.2	34.3	-	1.1	3.8	3
4	-	tr	-	0.2	tr	-	tr	0.8	7.2	-	1.1	-	4
5	-	-	-	5.8	-	12.4	1.5	8.0	0.5	-	tr	3.0	5
6	-	1.8	-	2.5	-	-	-	-	-	7.1	10.4	1.0	6
7	-	tr	-	-	1.4	2.9	-	7.5	-	2.1	7.4	0.1	7
8	0.8	1.7	1.4 ^{*s}	-	0.6	10.5	-	5.7	-	0.1	0.4	0.2	8
9	-	0.3	-	tr	-	tr	tr	-	4.3	-	12.4	0.3	9
10	tr	3.6	-	-	-	-	0.2	6.8	-	-	15.4	-	10
11	1.4	8.5	-	-	-	-	-	-	0.8	-	4.8	-	11
12	0.8	-	-	tr	-	-	1.1	-	6.9	-	-	-	12
13	-	-	-	-	-	-	2.7	-	-	-	-	-	13
14	0.2	2.3	-	-	-	-	20.0	-	-	-	-	-	14
15	0.6	0.6	-	5.0	3.3	-	9.9	-	-	-	tr	2.4	15
16	-	0.9	-	2.2	6.0	0.4	tr	-	1.6	-	-	-	16
17	1.5	1.5 ^{*s}	-	10.0	tr	tr	7.5	-	1.7	0.6	-	-	17
18	0.6	1.7 ^{*s}	-	3.8	-	8.5	1.1	-	-	-	12.6	-	18
19	-	-	-	17.6	-	6.1	5.8	-	-	-	-	-	19
20	0.8	-	-	3.4	-	-	2.2	29.0	1.0	-	-	0.3	20
21	0.6	-	tr	tr	10.9	-	-	6.0 [*]	0.2	-	-	-	21
22	3.8	-	3.9	0.5	-	-	-	-	2.6	-	-	-	22
23	7.7	-	2.2	0.5	8.4	0.6	-	1.5	2.8	-	2.5	0.3	23
24	-	-	0.9	12.6	1.1	2.2	2.5	-	0.2	-	-	-	24
25	-	-	-	13.1	0.7	-	-	-	-	-	tr	-	25
26	-	1.0	-	9.1	-	-	13.8	-	-	-	4.5	-	26
27	-	5.9	-	2.6	5.7	-	3.3	-	-	0.2	0.8	-	27
28	0.8	5.9 ^{*s}	-	0.6	-	-	-	-	-	0.8	0.1	0.7 ^{*s}	28
29	3.6	X	-	-	1.7	-	1.5	-	-	7.4	-	1.0 ^{*s}	29
30	-	X	-	-	0.3	-	0.3	0.9	-	-	-	-	30
31	7.3	X	-	X	tr	X	-	-	X	-	X	0.2	31
TOTAL	1.50 38.0	1.56 39.5	3.2 8.1	4.37 110.9	2.36 59.9	1.78 45.1	2.89 73.4	4.15 105.3	2.93 74.4	1.74 18.9	2.89 73.5	1.57 14.4	YEARS TOTAL 661.4
Days with 0.2 mm. or more.	17	16	4	19	12	9	15	16	15	7	12	13	156
Days with 1.0 mm. or more.	8	12	3	15	9	7	13	9	10	3	10	6	105

(144w)

40-9999.

(Signed)

S. A. Weare

[P.T.O.]

Section



for the entry of Daily Observations.

134
FOR OFFICIAL USE.

Form 1091.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1931.

Kept at Epsom College

in the County of Surrey

Diameter of Funnel of Gauge.....8.....in.

Height of top of Gauge above Ground.....1 ft. 6 in.

„ Ground „ Sea Level.....30.0.....ft.

Convert to days

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date.
	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	
1	0.3	2.0	-	4.3	-	1.5	-	0.3	0.5	tr	-	-	1
2	5.5	1.3	-	5.3	tr	-	tr	0.8	9.8	0.6	tr	1.1	2
3	1.7	0.5	-	11.8	19.8	-	-	7.2	34.3	-	1.1	3.8	3
4	-	tr	-	0.2	tr	-	tr	0.8	7.2	-	1.1	-	4
5	-	-	-	5.8	-	12.4	1.5	8.0	0.5	-	tr	3.0	5
6	-	1.8	-	2.5	-	-	-	-	-	7.1	10.4	1.0	6
7	-	tr	-	-	1.4	2.9	-	7.5	-	2.1	7.4	0.1	7
8	0.8	1.7	1.1 ^{*s}	-	0.6	10.5	-	5.7	-	0.1	0.4	0.2	8
9	-	0.3	-	tr	-	tr	tr	-	4.3	-	12.4	0.3	9
10	tr	3.6	-	-	-	-	0.2	6.8	-	-	15.4	-	10
11	1.4	8.5	-	-	-	-	-	-	0.8	-	4.8	-	11
12	0.8	-	-	tr	-	-	1.1	-	6.9	-	-	-	12
13	-	-	-	-	-	-	2.7	-	-	-	-	-	13
14	0.2	2.3	-	-	-	-	20.0	-	-	-	-	-	14
15	0.6	0.6	-	5.0	3.3	-	9.9	30.8 ^x	-	-	tr	2.4	15
16	-	0.9 ^{*s}	-	2.2	6.0	0.4	tr	1.6	-	-	-	-	16
17	1.5	1.5 ^{*s}	-	10.0	tr	tr	7.5	-	1.7	0.6	-	-	17
18	0.6	1.7 ^{*s}	-	3.8	-	8.5	1.1	-	-	-	12.6	-	18
19	-	-	-	17.6	-	6.1	5.8	-	-	-	-	-	19
20	0.8	-	-	3.4	-	-	2.2	29.0	1.0	-	-	0.3	20
21	0.6	-	tr	tr	10.9	-	-	6.0 ^x	0.2	-	-	-	21
22	3.8	-	3.9	0.5	-	-	-	2.6	-	-	-	-	22
23	7.7	-	2.2	0.5	8.4	0.6	-	1.5	2.8	-	2.5	0.3	23
24	-	-	0.9	12.6	1.1	2.2	2.5	-	0.2	-	-	-	24
25	-	-	-	13.1	0.7	-	-	-	-	-	tr	-	25
26	-	1.0	-	9.1	-	-	13.8	-	-	-	4.5	-	26
27	-	5.9 ^{*s}	-	2.6	5.7	-	3.3	-	-	0.2	0.8	-	27
28	0.8	5.9	-	0.6	-	-	-	-	-	0.8	0.1	0.7 ^{*s}	28
29	3.6	X	-	-	1.7	-	1.5	-	-	7.4	-	1.0 ^{*s}	29
30	-	X	-	-	0.3	-	0.3	0.9	-	-	-	-	30
31	7.3	X	-	X	tr	X	-	-	X	-	X	0.2	31
TOTAL	1.50 38.0	1.56 39.5	.32 8.1	4.37 110.9	2.36 59.9	1.78 45.1	2.89 73.4	4.15 105.3	2.93 74.4	.74 18.9	2.89 73.5	.57 14.4	YEARS TOTAL 26.06 661.4
Days with 0.2 mm. or more.	17	16	4	19	12	9	15	16	15	7	12	13	156
Days with 1.0 mm. or more.	8	12	3	15	9	7	13	9	10	3	10	6	105

(144w)

40-9999.

(Signed)

S. A. Weare

[P.T.O.]

FORM 1091.

REGISTER OF RAINFALL IN 1932.

Kept at Epsom College
in the County of Surrey

Diameter of Funnel of Gauge 8 in.
Height of top of Gauge above Ground 7 ft. 6 in.
,, Ground ,, Sea Level 300 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	
1	2.7	0.4	—	0.3	18.6	tr.	—	1.1	—	2.3	0.6	1.4	1
2	4.0	—	—	4.0	0.9	—	tr.	0.9	5.5	1.1	0.4	2.2	2
3	—	—	—	3.4	5.4	—	—	tr.	11.4	1.7	—	tr.	3
4	—	—	—	—	—	5.6	—	—	—	—	0.5	0.1	4
5	—	—	0.6	—	tr.	tr.	2.2	—	1.4	—	—	—	5
6	11.4	—	—	7.3	1.2	—	—	—	1.0	—	—	—	6
7	2.1	—	4.2	3.9	tr.	—	54.1	—	0.3	0.9	—	—	7
8	—	—	4.0	1.1	5.1	—	—	—	4.1	10.8	—	—	8
9	9.9	tr.	—	2.5	20.7	—	—	—	0.1	0.8	—	—	9
10	22.4	6.3	tr. Snow	4.7	1.6	—	—	—	tr.	2.3	tr.	—	10
11	5.9	tr. Snow	—	1.2	0.3	tr.	tr.	—	—	0.8	0.9	tr.	11
12	3.4	tr. Snow	—	—	—	—	—	—	0.2	7.7	tr.	—	12
13	1.2	—	—	2.8	0.5	—	0.2	—	—	12.9	0.6	0.3	13
14	1.5	—	—	5.1	0.8	—	—	—	—	0.6	0.3	tr.	14
15	tr.	—	—	2.3	4.2	—	tr.	—	—	2.8	tr.	tr.	15
16	3.7	tr.	—	6.0	2.4	—	0.3	—	—	tr.	tr.	—	16
17	—	—	—	0.7	—	—	3.6	—	tr.	0.9	0.3	—	17
18	—	—	—	—	tr.	—	4.4	—	2.5	—	2.5	—	18
19	—	—	—	—	—	—	—	—	0.7	4.7	1.0	tr.	19
20	—	—	—	5.8	1.8	—	—	5.3	tr.	12.0	3.7	tr.	20
21	0.3	—	tr.	2.6	18.7	—	1.7	2.5	—	5.9	tr.	—	21
22	tr.	0.5	5.3	—	6.4	—	2.9	—	8.6	8.3	7.0	—	22
23	—	3.5	1.6	2.4	tr.	0.6	—	—	5.5	20.3	tr.	—	23
24	—	1.7	—	0.3	—	—	24.2	—	2.5	3.6	1.3	—	24
25	—	—	—	0.8	0.2	—	—	—	0.5	3.8	0.2	—	25
26	—	—	0.9	0.4	tr.	—	6.3	—	—	0.5	0.4	—	26
27	—	—	13.0	3.7	12.9	tr.	4.0	—	0.3	15.9	1.4	tr.	27
28	—	—	2.1	0.2	2.8	—	2.0	—	0.1	1.5	0.5	—	28
29	—	tr. snow	—	0.3	2.0	tr.	—	4.5	2.2	4.9	0.1	tr.	29
30	—	×	0.2	1.2	2.6	25.0	tr.	tr.	1.9	—	5.6	3.9	30
31	—	×	2.2	×	—	×	tr.	—	×	tr.	×	1.2	31
TOTAL	68.5	12.4	34.1	63.0	109.1	31.2	55.9	14.3	48.8	130.0	27.3	9.1	YEAR'S TOTAL
Days with 0.2 mm. or more.	12	5	10	24	20	3	14	5	18	24	17	45	603.7
Days with 1.0 mm. or more.	11	3	7	17	15	2	11	4	11	18	7	4	11

FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.
AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1091.

REGISTER OF RAINFALL IN 1933

Kept at Epsom College
in the County of Surrey
Diameter of Funnel of Gauge 8 in.
Height of top of Gauge above Ground 1 ft. 6 in.
,, Ground ,, Sea Level 300 ft.

Gauge no. 134

Converted to mm

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

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Please read the Notes and Instructions Overleaf.



Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	
1	0.9	4.2	4.5	—	0.4	—	—	—	—	0.6	—	—	1
2	5.2	—	8.8	—	4.2	—	—	—	—	0.2	—	—	2
3	0.1	3.3	4.6	—	—	—	—	—	—	—	0.6	tr.	3
4	5.1	—	0.2	—	2.8	—	—	—	—	—	0.1	—	4
5	0.9	0.1	9.5	—	3.0	—	—	—	—	—	0.1	—	5
6	0.2	2.7	2.0	—	12.5	—	—	—	—	3.5	2.1	tr.	6
7	5.2	1.4	2.7	—	2.4	—	—	—	—	1.8	tr.	1.5	7
8	1.2	tr.	0.1	—	2.3	—	0.9	—	—	0.3	0.1	—	8
9	—	—	—	—	0.6	—	2.6	—	—	2.8	2.8	—	9
10	tr.	10.6	—	—	—	1.6	1.6	—	—	5.5	0.1	—	10
11	4.4	—	—	—	1.3	7.7	8.7	2.1	0.6	0.3	0.5	—	11
12	tr.	—	tr.	2.6	tr.	4.1	0.5	—	26.3	tr.	0.6	—	12
13	2.5	—	tr.	—	2.6	—	4.5	0.6	2.1	tr.	4.2	—	13
14	—	—	—	—	tr.	—	0.5	0.2	—	2.9	10.4	0.2	14
15	10.3	—	1.8	—	—	0.4	2.0	6.7	—	—	0.1	—	15
16	0.6	0.1	19.1	—	—	6.4	9.2	—	1.0	0.5	0.4	—	16
17	0.5	tr. soft hail	10.4	—	—	5.7	tr.	0.3	2.0	—	3.5	—	17
18	3.9	4.2 (show)	4.4	—	—	2.9	—	—	—	—	0.2	—	18
19	0.3	1.1 snow	3.2	1.1	—	1.0	4.1	tr.	11.4	—	0.4	0.3	19
20	—	0.5	2.3	2.2	—	0.2	0.6	tr.	—	—	0.1	—	20
21	—	tr. snow	—	—	tr.	—	—	0.9	6.5	0.2	tr.	—	21
22	—	—	—	—	—	—	—	4.1	—	3.7	0.5	—	22
23	—	tr. snow	—	1.9	37.5*	0.1	—	—	3.4	5.0	0.2	—	23
24	—	15.0 snow	—	1.8	tr.	18.3	—	—	8.2	0.2	0.2	—	24
25	—	25.5	—	6.2	tr.	—	—	—	0.5	1.7	0.8	0.6	25
26	—	18.5	—	0.5	tr.	1.6	—	—	2.0	0.4	1.0	1.6	26
27	—	tr.	—	tr.	4.7	0.3	—	—	0.2	8.0	—	1.9	27
28	—	0.2	—	—	1.1	—	—	—	—	4.8	—	4.7	28
29	0.5	X	tr.	tr.	1.4	—	0.4	—	tr.	2.1	tr.	—	29
30	2.6	X	1.2	—	0.5	—	0.2	—	3.5	0.9	—	2.8 snow	30
31	2.2	X	0.1	X	—	X	—	1.8	X	—	X	—	31
TOTAL	46.6	87.4	74.9	16.3	80.3	50.3	35.8	16.7	67.7	45.4	29.0	13.6	YEAR'S TOTAL
Days with 0.2 mm. or more.	17	12	14	7	15	12	13	8	13	20	16	8	155
Days with 1.0 mm. or more.	10	10	13	6	12	9	7	4	10	11	6	5	103

(144W) 1.83 3.44 2.95 0.64 3.46 1.41 0.66 2.67 1.79 1.14 0.54 2.22
40-9999 (Signed) W. Russell

Section

A

for the entry of Daily Observations.

station 134.134
FOR OFFICIAL USE.

FORM 1091.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1923³⁴.Kept at Epsom Collegein the County of Surrey

Diameter of Funnel of Gauge.....8" in.

Height of top of Gauge above Ground.....1 ft. 6½ in.

,, Ground ,, Sea Level 3.00 ft.

correct.
JL**THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.**

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date.
	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	
1	0.1	—	0.7	—	—	—	—	3.9	—	1.5	tr	8.7	1
2	1.1	—	—	—	—	—	—	—	4	5.1	tr	5.9	2
3	0.2	1.0	—	4.2	—	—	—	1.5	—	8.2	0.5	0.2	3
4	1.9	0.1	0.5	0.4	0.3	—	—	—	—	4.9	—	12.6	4
5	0.2	—	0.4	—	2.7	0.7	—	0.3	—	tr	1.8	8.0	5
6	tr	—	7.8	1.1	4.3	1.5	—	3.2	—	3.9	0.3	16.0	6
7	1.1	—	—	tr	—	—	—	2.6	25.9	6.9	0.2	6.0	7
8	—	—	—	—	2.6	—	—	2.3	tr	tr	4.8	0.3	8
9	0.3	—	0.1	tr	—	—	—	—	—	tr	33.6	16.4	9
10	tr	—	6.0	4.4	—	—	—	tr	—	tr	17.7	4.9	10
11	13.6	—	8.6	7.7	—	—	tr	3.3	—	—	0.1	2.9	11
12	2.0	0.4	1.3	—	—	—	4.5	5.3	—	—	0.4	0.9	12
13	6.1	—	1.2	0.5	—	—	8.5	0.5	—	tr	0.1	3.1	13
14	2.2	0.3	10.7	tr	tr	tr	—	—	—	3.0	7.4	13.0	14
15	tr	—	4.3	—	2.1	—	—	—	tr	0.5	2.9	23.0	15
16	2.3	0.3	6.9	—	tr 2.4	—	—	—	—	3.2	—	0.1	16
17	0.2	—	0.2	1.9	tr tr	—	—	—	—	0.6	tr	3.1	17
18	4.9	—	0.6	8.8	—	—	2.3	—	—	—	—	7.2	18
19	—	—	8.0	0.9	tr tr	tr	—	—	1.6	0.1	—	1.0	19
20	—	—	1.3	tr	—	0.3	7.4	tr	tr	—	—	1.0	20
21	—	—	0.4	5.1	—	0.3	0.7	tr	tr	0.8	—	0.2	21
22	—	—	0.5	—	tr 4.9	—	4.5	5.5	3.9	—	—	1.1	22
23	—	—	—	6.8	—	5.0	—	—	tr	—	0.4	0.8	23
24	—	0.3	1.0	9.0	—	1.1	11.9	—	0.7	—	0.4	5.1	24
25	2.0	0.4	—	2.2	0.9	1.6	—	—	—	2.1	—	3.3	25
26	2.1	—	—	4.9	—	4.1	—	—	tr	tr	—	1.9	26
27	1.8	—	—	2.2	—	4.9	0.3	—	—	0.4	—	11.1	27
28	—	3.9	—	8.1	—	18.5	4.9	—	—	—	0.3	6.1	28
29	—	X	—	—	—	—	—	14.1	3.6	—	—	0.3	29
30	1.9	X	—	—	—	—	—	0.5	tr	0.3	tr	6.1	30
31	—	X	—	X	—	X	—	3.3	X	3.4	X	1.5	31
TOTAL	1.73 44.0	6.26 6.7	2.38 60.5	2.47 62.8	0.66 15.3	1.50 38.0	1.65 42.0	1.82 46.3	15.47 46.3	1.77 44.9	2.79 20.9	6.76 171.8	YEARS TOTAL 23.14 638.9
Days with 0.2 mm. or more.	17	7	18	16	7	10	9	13	(5) about 27	15	13	30	1681
Days with 1.0 mm. or more.	13	2	11	13	5	7	7	10	(5) about 27	10	6	24	1183

(144w)

40—9999.

(Signed)

J. A. Ware

[P.T.O.]

REGISTER OF RAINFALL IN 1935.

Kept at Epsom College
in the County of Surrey

Diameter of Funnel of Gauge in.
Height of top of Gauge above Ground ft. in.
,, Ground ,, Sea Level 300 ft.

Comment
sun

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

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Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	†	
1	3.8	2.4	—	0.7	2.4	0.7	14.5	—	1.5	0.8	2.8	tr		1
2	0.8	—	0.8	1.0	—	tr	tr	—	3.6	5.0	1.6	—		2
3	—	0.3	2.1	1.4	—	1.2	—	—	3.5	13.2	—	tr		3
4	—	1.2	—	6.0	—	0.7	—	—	0.3	13.3	tr	2.6		4
5	tr	5.0	0.6	0.7	—	4.5	—	—	17.0	tr	0.3	0.3		5
6	—	0.2	0.1	7.3	—	10.8	—	—	—	1.0	0.8	—		6
7	—	tr	—	7.0	—	3.0	—	—	—	8.9	25.4	4.0		7
8	0.4	tr	tr snow	8.2	—	0.3	—	—	—	0.4	12.2	1.6		8
9	—	tr	tr snow	6.0	—	18.5	—	—	—	19.3	3.0	—		9
10	1.4	—	—	tr	—	0.4	—	—	—	—	—	1.6		10
11	5.1	0.3	—	2.7	—	5.9	—	—	—	0.6	12.2	tr		11
12	tr	—	—	—	—	4.8	—	3.5	—	—	24.0	—		12
13	1.6	4.0	tr	4.8	0.7	1.5	—	—	—	—	0.2	—		13
14	—	—	—	tr	4.4	1.5	—	—	2.6	0.1	2.8	1.7		14
15	—	4.0	—	11.1	0.1	0.5	—	—	—	0.6	6.2	0.9		15
16	—	0.4	tr	3.0	tr	0.6	—	—	6.0	—	19.0	0.3		16
17	4.5	—	tr	0.6	—	1.9	tr	—	0.9	—	8.0	—		17
18	—	—	—	4.9	2.8	2.3	2.8	—	6.3	0.8	0.6	0.2		18
19	—	—	—	0.3	6.9	0.5	2.2	—	—	—	1.3	0.4		19
20	0.3	8.9	—	1.5	2.2	0.5	5.4	—	—	—	3.4	—		20
21	0.5	14.7	—	—	—	—	—	12.4	1.1	2.2	0.5	—		21
22	0.1	1.4	0.5	—	—	—	—	11.4	5.6	—	0.1	—		22
23	tr	—	1.8	—	—	—	—	31.3	1.9	—	—	3.0		23
24	3.4	15.7	—	—	6.8	—	—	—	7.5	—	—	x		24
25	2.4	2.8	—	6.5	5.1	34.0	—	3.6	—	tr	0.2	x		25
26	5.8	2.2	tr	—	—	—	—	0.2	0.3	0.1	tr	x		26
27	tr snow	19.5	—	—	tr	—	tr	—	3.3	—	1.9	x		27
28	—	0.5	—	—	3.4	—	—	—	2.4	1.2	tr	3.4		28
29	—	—	—	—	—	—	—	0.1	14.7	0.2	—	11.4		29
30	—	x	—	0.4	tr	—	—	16.4	1.4	3.4	9.1	15.5		30
31	—	x	—	x	—	x	—	—	x	9.4	x	19.4		31
TOTAL	1.19	3.29	2.3	2.91	1.37	3.70	98	3.11	3.15	3.17	5.34	3.83	Year's Total	
	30.1	83.5	5.9	73.9	34.8	94.1	24.9	78.9	79.9	80.5	135.6	97.3	819.4	
* Days with 0.2 mm. or more.	12	17	5	19	9	20	4	7	18	16	21	19	167	
* Days with 1.0 mm. or more.	8	12	2	15	8	12	4	6	15	10	15	14	120	

Section **A** for the entry of Daily Observations.

Station No. 134

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1091.

REGISTER OF RAINFALL IN 1936..

Kept at Epsom College
in the County of SurreyDiameter of Funnel of Gauge As before
Height of top of Gauge above Ground 3.00 ft.
Ground Sea Level 3.00 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf.

Jan. 1, following

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	†	
1	6.3	1.4	2.5	1.6	—	2.5	7.9	4.6	—	—	1.3	7		1
2	1.3	2.8	0.4	0.2	—	8.0	tr	—	—	—	1.1	1.1		2
3	—	tr	—	11.8	—	1.0	1.1	—	3.2	—	7.6	—		3
4	—	—	2.0	—	tr	2.5	—	0.4	8.9	—	0.2	0.8		4
5	9.6	—	0.2	—	—	—	—	—	—	—	1.8	0.9		5
6	10.2	—	—	—	—	0.8	—	1.5	14.9	—	12.2	—		6
7	5.9	—	0.5	—	—	2.3	1.2	—	0.6	—	4.1	0.5		7
8	9.2	—	1.3	—	—	—	0.3	—	—	—	7.2	5.8		8
9	12.2	—	0.2	—	—	—	31.1	—	2.6	+0.7	—	0.3		9
10	2.5	—	tr	0.4	—	tr	9.8	14.6	—	—	—	tr. snow		10
11	—	—	—	0.5	—	—	6.2	—	—	—	23.2	0.4		11
12	—	—	—	2.8	tr	7.8	4.1	—	—	—	13.4	2.7		12
13	—	—	—	1.3	—	4.1	0.8	—	2.5	0.2	0.4	11.5		13
14	—	1.0	—	—	—	1.5	12.0	—	1.4	0.6	3.5	21.3		14
15	tr	1.0	—	—	—	—	—	—	2.6	tr	tr	1.7		15
16	9.0 snow	2.4	—	—	—	—	0.1	—	—	—	9.8	1.1		16
17	0.6 snow	5.6	—	—	5.1	5.5	—	0.3	—	0.1	2.6	6.2		17
18	—	3.3	—	—	—	4.0	2.7	—	—	0.4	1.9	2.8		18
19	8.5	1.3	0.3	tr	—	3.4	5.8	0.3	—	—	tr	—		19
20	—	3.2	1.5	10.2	—	—	tr	—	12.2	—	—	—		20
21	5.1	0.1	—	9.2	tr	7.3	1.6	—	—	—	0.3	—		21
22	2.6	10.1	2.4	tr	4.0	—	2.3	—	—	—	—	3.4		22
23	2.5	0.4	2.2	3.1	0.6	—	3.5	—	—	3.1	tr	0.3		23
24	—	2.6	—	tr	—	—	—	—	0.8	10.3	—	—		24
25	3.4	—	3.5	6.1	—	0.3	4.8	—	5.8	2.0	1.1	—		25
26	—	1.9	2.8	tr	—	—	1.7	—	1.1	8.3	—	0.6		26
27	8.0	—	tr	—	—	—	0.9	—	4.3	1.8	—	—		27
28	18.5	—	4.2	—	—	7.9	5.6	—	—	—	—	1.0		28
29	1.6	1.9 (snow)	0.4	—	—	14.7	1.5	—	tr	0.2	3.1	0.7		29
30	1.4	×	tr	—	2.0	2.3	—	—	—	6.8	—	0.2		30
31	4.0	×	5.2	×	—	×	3.1	—	×	22.3	×	4.3		31
TOTAL	122.4	34.2	29.6	46.7	11.7	75.9	107.1	21.7	60.9	56.9	94.8	67.6	729.5	
* Days with 0.2 mm. or more.	20	16	16	11	4	17	21	7	14	12	18	21	175	✓
* Days with 1.0 mm. or more.	19	13	10	8	3	15	18	7	12	7	15	12	136	✓

COPY FOR OFFICIAL USE.

Section



for the entry of Daily Observations.

Station No.

134

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Form 1091.

REGISTER OF RAINFALL IN 1937.

Kept at *Epsom College*

in the County of *Surrey*

Diameter of Funnel of Gauge.....in.

Height of top of Gauge above Ground.....ft.....in.

„ Ground „ Sea Level*300*.....ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	†	
1	11.4	1.4	tr	1.4	—	—	—	—	—	0.3	18.2	21.6		1
2	—	5.8	1.5	15.5	—	tr	—	—	6.1	0.3	tr	19.0		2
3	0.2	3.7	—	tr	tr	tr	—	—	—	—	0.3	0.2		3
4	1.8	15.3	—	tr	—	—	—	0.8	—	—	—	7.2		4
5	4.2	6.7	15.5	—	—	—	3.3	0.5	—	1.0	tr	—		5
6	1.4	1.0	11.4	tr	6.5	—	tr	—	—	0.8	0.3	—		6
7	—	15.3	3.0	1.0	tr	tr	0.4	—	0.8	—	—	0.4		7
8	tr	0.5	0.5	—	tr	1.2	—	—	—	—	7.0	6.7		8
9	—	0.3	—	7.5	3.9	tr	—	0.6	6.8	—	tr	5.2		9
10	—	—	16.8	3.5	tr	12.0	3.0	—	—	—	tr	12.2		10
11	—	0.3	6.0	—	5.4	tr	—	—	—	—	—	0.3		11
12	3.2	6.2	3.3	—	8.9	tr	—	5.2	2.6	—	—	10.0		12
13	4.2	0.5	9.2	1.2	3.0	3.0	—	18.4	5.7	—	tr	25.4		13
14	0.6	—	6.3	—	—	—	—	5.6	1.2	—	—	0.3		14
15	8.0	1.4	—	—	—	tr	15.6	—	1.3	—	—	tr		15
16	—	—	12.0	4.5	—	0.5	—	5.5	7.2	—	—	1.0		16
17	12.8	tr	5.5	11.5	—	—	—	—	6.9	—	0.3	—		17
18	10.7	1.0	tr	1.5	—	14.6	—	—	3.4	0.3	3.0	4.4		18
19	1.1	1.9	3.3	2.5	4.0	3.5	tr	—	1.8	0.3	—	0.5		19
20	17.3	tr	1.8	17.1	16.0	tr	2.8	—	1.8	tr	—	—		20
21	9.5	} 13.7	tr	4.2	—	—	0.8	—	—	—	0.3	tr		21
22	9.7		tr	tr	1.8	3.5	tr	—	—	20.2	4.7	0.9		22
23	8.8	tr	1.0	—	tr	—	0.8	—	—	19.4	—	tr		23
24	13.7	9.0	2.6	—	—	—	—	—	1.3	9.8	—	tr		24
25	1.0	5.1	6.0	—	7.1	—	—	—	2.7	6.2	—	—		25
26	—	6.2	tr	4.5	1.8	—	—	—	—	0.6	—	0.5		26
27	—	3.4	tr	tr	—	—	—	—	0.6	8.3	—	2.0		27
28	tr	2.6	—	—	—	tr	—	—	—	2.4	tr	1.8		28
29	2.5	X	—	—	—	—	—	—	—	0.9	0.6	tr		29
30	8.8	X	—	—	—	1.6	—	—	tr	2.5	5.5	—		30
31	5.9	X	—	X	—	X	—	—	X	6.5	X	tr		31
TOTAL	136.8	100.4	102.7	78.9	58.4	46.6	26.7	36.6	50.2	79.8	40.2	119.6	873.9	Year's Total
* Days with 0.2 mm. or more.	21	22	19	13	10	9	7	7	15	16	10	19	168	✓
* Days with 1.0 mm. or more.	19	17	18	13	10	8	4	4	13	9	5	12	132	✓

(141w) * See Instruction 2 (f) on other side.

† Spare column, no entries required, except year's total.

40-9999.

(Signed) *J. A. H. H. H.* [P.T.O.]

5.39 3.95 4.04 2.99 2.30 1.83 1.05 1.44 1.98 3.14 1.58 4.71 34.40

Section

A

for the entry of Daily Observations

Station No.

134

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1091.

REGISTER OF RAINFALL IN 1938

Kept at Epsom Collegein the County of Surrey

Diameter of Funnel of Gauge.....in.

Height of top of Gauge above Ground.....ft.....in.

,, Ground ,, Sea Level.....ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	†	
1	0.6	—	0.4	—	0.6	3.5	tr	—	1✓	8.0	0.3	1.2		1
2	1.6	—	—	—	5.0	tr	2.9	—	49.2	3.8	—	2.6		2
3	—	—	—	—	7.5	0.4	—	—	tr	13.4	0.4	—		3
4	1.6	—	tr	—	—	—	1.4	x	—	0.5	1.4	3.4		4
5	0.3	—	—	—	—	—	3.0	—	tr	4.4	—	1.4		5
6	0.4	—	—	—	—	—	3.3	—	1✓	1.7	—	1.2		6
7	5.1	—	—	—	—	—	2.3	x	✓	4.2	—	3.2		7
8	—	0.5	—	—	—	—	3.7	✓	✓	5.0	tr	1.9		8
9	—	tr	—	—	—	tr	0.3	x	—	0.2	0.3	22.4		9
10	1.8	1.1	—	—	—	1.8	—	x	—	—	—	2.0		10
11	4.3	tr	—	—	tr	—	—	x	—	—	3.1	2.3		11
12	5.7	—	—	—	tr	—	—	x	—	3.1	1.0	0.3		12
13	6.7	1.5	—	—	—	—	—	—	—	—	6.7	—		13
14	7.2	0.9	—	—	6.0	—	—	—	x	tr	0.2	—		14
15	1.0	0.8	—	—	—	—	7.4	—	—	9.8	0.2	tr		15
16	5.7	1.5	tr	—	tr	—	—	✓	—	tr	0.6	—		16
17	—	0.4	—	—	2.7	—	0.5	—	✓	2.5	1.1	—		17
18	0.4	2.0	—	—	—	—	tr	—	x	—	12.3	2.0		18
19	—	tr	—	—	—	—	—	✓	x	tr	9.8	3.9		19
20	—	tr	—	—	0.2	—	—	—	530x	—	14.5	1.7		20
21	0.3	—	—	tr	—	—	—	x	2.3	tr	0.8	7.1		21
22	—	—	tr.	0.2	—	0.1	—	✓	tr	—	4.1	3.5		22
23	—	—	—	0.1	—	tr	—	—	—	—	2.0	1.4		23
24	—	tr.	1.8	—	tr	—	—	—	19.8	—	0.8	5.2		24
25	2.6	tr	5.2	0.2	4.6	—	✓	✓	0.3	—	30.1	1.9		25
26	4.5	5.3	1.0	—	—	—	—	—	4.8	7.1	0.2	3.2		26
27	1.9	1.0	—	tr	0.3	5.7	x	✓	16.6	1.9	5.5	2.2		27
28	0.3	1.1	—	—	12.3	1.8	—	x	2.2	—	tr	1.5		28
29	3.3	x	—	tr	4.0	tr	—	✓	tr	0.3	0.8	3.2		29
30	0.4	x	—	2.0	2.1	1.1	—	—	3.0	1.7	7.4	tr		30
31	3.5	x	—	x	2.7	x	—	—	x	2.2	x	4.5		31 "d"
TOTAL	59.2	15.6	8.4	2.5	48.0	14.4	128.3	mm.	69.8	103.6	83.2	533.0	Year's Total	
* Days with 0.2 mm. or more.	22	10	4	3	12	6	11	(15)	(16)	17	23	24	(163)	mm. (20.99)
* Days with 1.0 mm. or more.	15	7	3	1	9	5	8	(8)	(10)	14	13	23	(116)	

(141W)

* See Instruction 3 (f) on other side.

2.33

0.61

0.33

0.10

1.89

0.57

† Spare column, no entries required, except year's total.

(Signed)

1.40

(1.60)

2.05

2.75

4.08

3.28

20.99

P.T.O.

COPY FOR OFFICIAL USE.

Section

A

for the entry of Daily Observations.

Station No.

134

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Form 1091.

REGISTER OF RAINFALL IN 1920.

Kept at *Rippon College*

in the County of *Surrey*

Diameter of Funnel of Gauge.....in.

Height of top of Gauge above Ground.....ft.....in.

„ Ground „ Sea Level ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

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Please read the Notes and Instructions Overleaf.

Jan. 1, following

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	†	
1	8.6	—	0.3	7.2	10.6	—	—	✓	2.8	—	—	0.2		1
2	2.6	—	—	0.2	0.3	—	0.6	✓	18.0	—	—	4.8		2
3	0.4	—	—	5.5	—	—	—	✓	—	—	—	0.3		3
4	—	—	8.4	4.0	—	—	—	✓	—	8.9	1.3	0.5		4
5	—	—	—	5.2	0.3	—	8.6	✓	—	4.9	1.9	0.9		5
6	—	—	0.8	tr	3.2	—	3.3	43.0	—	—	9.5	✓		6
7	—	—	—	—	—	—	—	✓	—	4.8	3.3	✓		7
8	0.9	—	3.5	—	—	—	tr	—	—	—	2.5	✓		8
9	8.4	5.5	—	—	—	—	—	0.3	—	7.6	10.9	✓		9
10	—	—	—	—	—	2.8	—	1.4	0.2	—	3.1	—		10
11	—	—	6.5	—	tr	1.8	—	—	—	14.4	0.4	—		11
12	2.6	0.2	tr	—	tr	tr	—	—	0.6	—	0.2	—		12
13	—	—	—	—	—	0.4	0.3	—	2.2	41.6	—	—		13
14	11.0	—	—	2.6	1.2	0.1	0.8	—	4.6	5.8	10.2	—		14
15	8.0	—	0.3	tr	24.0	2.2	0.6	—	7.4	23.8	4.0	—		15
16	—	—	1.6	0.6	12.4	0.6	0.2	—	0.8	0.1	10.8	—		16
17	2.1	1.0	0.5	—	7.2	—	2.3	—	—	—	1.0	—		17
18	10.6	0.3	0.3	—	—	4.8	2.0	—	—	—	5.5	—		18
19	3.2	—	—	—	—	—	4.8	—	—	1.6	0.2	—		19
20	9.2	—	—	—	—	3.0	19.8	—	5.2	9.8	—	—		20
21	0.2	0.8	3.2	—	—	0.3	2.0	3.2	—	—	—	—		21
22	2.5	9.4	—	4.2	—	1.2	1.0	—	—	—	1.5	—		22
23	—	—	—	8.8	—	0.2	3.9	—	—	—	13.6	—		23
24	8.6	—	1.0	0.6	—	0.2	tr	0.3	—	1.4	—	✓		24
25	12.9	7.2	0.2	2.8	—	—	tr	0.4	—	5.1	5.6	—		25
26	0.4	tr	1.5	1.6	—	0.3	—	—	—	—	3.7	✓		26
27	0.6	4.2	2.0	3.4	—	—	—	—	—	—	6.2	—		27
28	tr	8.2	—	tr	—	1.0	—	—	—	3.5	2.0	✓		28
29	—	X	—	4.8	—	—	—	—	tr	1.3	0.3	—		29
30	—	X	—	16.1	—	0.7	5.0	—	—	2.7	6.7	—		30
31	—	X	—	X	—	X	✓	4.2	X	—	X	—		31
TOTAL	92.8	36.8	30.1	67.6	59.2	19.6	55.2	32.8	41.8	137.3	104.4	31.7	Year's Total	
* Days with 0.2 mm. or more.	18	9	14	15	8	15	15	13	9	15	23	15		
* Days with 1.0 mm. or more.	13	6	8	12	6	4	10	7	6	15	19	10		

(141w) * See Instruction 2 (f) on other side.

† Spare column, no entries required, except year's total.

40-9999.

3.65 14.5 11.9 2.66 2.33 .77 2.17 (Signed) 1.08 1.65 5.41 4.11 (1.25)

[P.T.O. 28-72

Section **A**

FOR OFFICIAL USE.

Station 134 18A

for the entry of Daily Observations.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Form I.

REGISTER OF RAINFALL IN 1940.

Kept at **EPSOM COLLEGE**

in the County of **SURREY**

Diameter of Funnel of Gauge **8** in.

Height of top of Gauge above Ground **1** ft **6** in.

Ground Sea Level **300** ft.

LAT. **51° 21' N.**
LONG. **0° 14' W.**

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf.



Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	
1		.56	-			-	-				-	-	1
2		-	-			-	.93				-	21.59	2
3		4.3	-			-	-				-	-	3
4		2.3	-			-	-				-	-	4
5		-	2.1			-	1.26				14.06	-	5
6		1.7	.			-	2.68				9.59	-	6
7		3.1	-			-	-				-	-	7
8		-	-			-	1.48				9.4	-	8
9		-	-			-	-				7.84	-	9
10		-	-		1.45	-	3.8				3.55	.74	10
11		-	-		-	-	.46				24.06	-	11
12		-	-		-	-	3.21				-	-	12
13		-	18.9		-	1.23	1.97				-	-	13
14		-	8.1		-	-	17.76				28.99	-	14
15		-	-		2.53	-	7.62				9.25	-	15
16		-	-		-	2.62	-				-	-	16
17		-	-		-	-	.31				-	-	17
18		4.4	6.0		-	-	6.9			4.16	-	-	18
19		2.3	2.5		-	-	-			-	-	-	19
20		-	-		2.07	.25	.62			-	-	-	20
21		-	-		-	-	-			-	-	-	21
22		-	-		1.33	5.49	5.3			-	3.82	-	22
23		2.0	.8		-	1.14	-			-	-	-	23
24		-	-		-	-	4.7			-	-	-	24
25		-	11.3		-	-	.99			-	4.29	-	25
26	17.4	2.4	17.6		2.25	.55	-			-	-	-	26
27	-	6.5	-		-	-	-			-	6.4	-	27
28	3" SNOW	-	-		-	-	-			-	-	-	28
29	2" SNOW	3.0	1.9		13.18	-	-			-	14.3	-	29
30	-	X	-		-	-	-			1.8	-	-	30
31	3.5" SNOW	X	-		-	X	-		X	17.33	X	-	31
TOTAL	17.4	32.56	69.2	-	22.81	11.28	59.99			41.51	122.6	27.08	389.43
Days with 0.2 mm. or more.	1	17	9	-	6	6	16			5	10	3	67
Days with 1.0 mm. or more.	1	10	8	-	6	4	14			5	10	3	58

(144W)

40-9999

(Signed)

[P.T.O.]

REGIS

Kept at .60, Temple Rd.,
in the County of
Diameter of Funnel of Gauge.....
Height of top of Gauge above Gr
,, Ground ,, Se
THE MORNING MEASUR

An observer who does not conform
year in the space on the right of this paragraph.

134/7
EPSOM
TEMPLE RD
1937 ONLY

Station No. 134/7
ALL ORGANIZATION
37 57694/6
indicate that the
s in the form of
made during fog,
or wholly.
indicate that the
form of snow, etc.
US DAY
Jan. 1, following
the following

480103

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1						Trace	Trace				0.77	0.90		1
2									0.25		Trace	0.66		2
3						Trace		0.19			Trace	0.34		3
4											Trace			4
5							0.12	0.01						5
6							0.02							6
7									0.04					7
8						0.10				0.17		0.22	0.44	8
9						0.01	0.01	0.05	0.26				0.51	9
10						0.48	0.11	0.12						10
11						Trace	0.04		Trace			0.01		11
12						0.35	0.03		0.12			0.39		12
13						0.01		0.81	0.29			0.90		13
14						0.01			0.07			Trace		14
15						Trace	0.84		0.14			0.05		15
16						0.02	0.01		0.19					16
17									0.14		0.01			17
18						0.68					0.04			18
19						0.13	0.03		0.18	0.01		0.14		19
20						Trace		0.42		0.01				20
21							0.04			Trace				21
22						0.15	0.04			1.00	0.17			22
23										0.44				23
24									0.08	0.42				24
25									0.05	0.16				25
26										0.05				26
27									0.03	0.37				27
28						Trace			Trace	0.06		0.14		28
29						0.06				0.03				29
30		X				0.02				0.09	0.27	0.03		30
31		X		X		X			X	0.23	X			31
TOTAL						2.02	1.29	1.60	1.84	3.04	1.48	4.48	-	Year's Total
* Days with .01 in. or more.						12	10	-	-	-	-	-	-	
* Days with .04 in. or more.						7	6	-	-	-	-	-	-	

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(Signed) Henri R. Parich [P.T.O.]

Section

A

for the entry of Daily Observations

Station No.

1347

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1937

Kept at 60, Temple Rd., EPSOM

in the County of SURREY

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 1 in.

Ground Sea Level 136 ft.

Readings marked + indicate that the precipitation was in the form of dew or frost or made during fog, either partially or wholly.

Readings marked † indicate that the ppt. was in the form of snow, etc.

Jan. 1, following

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1						Trace	Trace	—	—	—	0.77	0.90		1
2						—	—	—	0.25	—	Trace	0.66		2
3						Trace	—	0.19	—	—	Trace	0.31		3
4						—	—	—	—	—	Trace	—		4
5						—	0.12	0.01	—	—	—	—		5
6						—	0.02	—	—	—	—	—		6
7						—	—	—	0.04	—	—	—		7
8						0.10	—	—	—	0.17	0.22	0.41		8
9						0.01	0.01	0.05	0.26	—	—	0.54	†	9
10						0.48	0.11	0.12	—	—	—	—		10
11						Trace	0.04	—	Trace	—	—	0.01		11
12						0.35	0.03	—	0.12	—	—	0.39		12
13						0.01	—	0.81	0.29	—	—	0.90		13
14						0.01	—	—	0.07	—	Trace	—		14
15						Trace	0.84	—	0.14	—	—	0.05		15
16						0.02	0.01	—	0.19	—	—	—		16
17						—	—	—	0.14	—	0.01	—		17
18						0.68	—	—	—	—	0.04	—		18
19						0.13	0.03	—	0.18	0.01	—	0.14		19
20						Trace	—	0.42	—	0.01	—	—		20
21						—	0.04	—	—	Trace	—	—		21
22						0.15	0.04	—	—	1.00	0.17	—		22
23						—	—	—	—	0.44	—	—		23
24						—	—	—	0.08	0.42	—	—		24
25						—	—	—	0.05	0.16	—	—		25
26						—	—	—	—	0.05	—	—		26
27						—	—	—	0.03	0.37	—	—		27
28						Trace	—	—	Trace	0.06	—	0.11		28
29						0.06	—	—	—	0.03	—	—		29
30		X				0.02	—	—	—	0.09	0.27	0.03		30
31		X		X		X	—	—	X	0.23	X	—		31
TOTAL						2.02	1.29	1.60	1.84	3.04	1.48	4.48	Year's Total	
* Days with .01 in. or more.						12	10	—	—	—	—	—		
* Days with .04 in. or more.						7	6	—	—	—	—	—		

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(Signed) Kenneth R. Patrick [P.T.O.]

Kept at Sensage Farm
in the County of Sussex

Diameter of Funnel of Gauge...
Height of top of Gauge above Gr...
Ground Se

THE MORNING MEAS

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf.

Jan. 1, following

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	-	.08	.11	.27	-	.01	-	-	-	-	-	-	1
2	.15	.05	-	.22	-	-	-	.02	.41	.02	-	.05	2
3	.07	.01	.05	.51	.72	-	-	.21	1.13	-	.08	.15	3
4	.01	-	-	-	.01	-	-	.03	.14	-	.09	.01	4
5	-	.02	-	.20	-	.58	.08	.25	.01	-	.01	.09	5
6	-	.08	-	.32	-	.11	-	-	-	.32	.38	-	6
7	-	.01	-	.02	.05	.20	-	.47	-	.12	.25	.01	7
8	-	.05	SHOW. SLEET	.08	-	.04	.51	-	.16	-	.08	-	8
9	-	.03	.12	-	-	.01	.03	-	.12	-	.46	-	9
10	.02	.17	.10	-	-	-	-	.27	.03	-	.72	-	10
11	.06	.25	-	-	-	-	-	-	.03	.01	.26	-	11
12	.03	.01	-	-	-	-	-	-	.27	.01	-	-	12
13	.01	-	-	-	-	-	.14	.05	-	.01	-	-	13
14	.01	.08	-	-	-	-	.73	1.68	-	.01	-	-	14
15	.02	.01	-	.20	.09	-	.15	.27	-	-	-	.05	15
16	.02	.07	-	.09	.23	.01	-	.32	-	-	-	-	16
17	.08	.02	-	SHOW .52	.01	-	.32	.05	.12	.01	-	-	17
18	.02	.05	.01	.12	-	.12	.06	.60	.02	-	.42	-	18
19	.02	-	-	.54	-	.48	.46	.23	.03	-	.01	-	19
20	.01	.03	-	.03	-	-	.10	.16	-	-	-	-	20
21	.03	-	-	-	.41	-	-	-	.02	-	-	-	21
22	.12	-	.10	.03	.27	-	-	-	.06	-	-	-	22
23	.20	-	.09	.01	.12	.02	-	-	.10	-	.07	.03	23
24	-	-	.03	.39	.05	-	.05	.06	-	-	-	-	24
25	.03	-	-	.56	.04	-	.68	-	-	-	.01	.02	25
26	-	.07	-	.52	-	-	.53	-	-	-	.15	-	26
27	.07	.25	-	.10	.19	-	.19	-	-	.05	.02	-	27
28	.03	.08	-	-	.01	-	-	-	-	.25	-	.05	28
29	.11	X	-	-	.08	-	.07	-	-	-	.02	.02	29
30	.01	X	-	.01	.02	-	-	.02	-	-	-	-	30
31	.14	X	-	X	.01	X	-	-	X	-	X	.03	31
TOTAL	1.27	1.42	.69	4.66	2.35	2.05	3.59	4.85	2.49	.81	3.03	.51	YEAR'S TOTAL 27.72
*Days with ".01 in. or more.	28	20	9	19	17	10	14	17	14	10	16	11	189
*Days with ".04 in. or more.	9	2	7	14	12	6	15	14	4	4	5	5	115

FORM 1090.

REGISTER OF RAINFALL IN 1931.

Kept at Savage Farm, Hook Road, Epsom
in the County of Surrey

Diameter of Funnel of Gauge 2 1/2 in.
Height of top of Gauge above Ground 8 in.
Ground Sea Level 270 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	-	.08	.11	.27	-	.01	-	-	-	-	-	-	1
2	.15	.05	-	.22	-	-	-	.02	.41	.02	-	.05	2
3	.07	.01	.05	.51	.72	-	-	.21	1.13	-	.08	.15	3
4	.01	-	-	-	.01	-	-	.03	.14	-	.09	.01	4
5	-	.02	-	.20	-	.58	.08	.25	.01	-	.01	.09	5
6	-	.08	-	.32	-	.11	-	-	-	.32	.38	-	6
7	-	.01	-	.02	.05	.20	-	.47	-	.12	.25	.01	7
8	-	.05	.08	-	.04	.51	-	.16	-	-	.08	-	8
9	-	.03	.12	-	-	.01	.03	-	.12	-	.46	-	9
10	.02	.17	.10	-	-	-	-	.27	.03	-	.72	-	10
11	.06	.25	-	-	-	-	-	-	.03	.01	.26	-	11
12	.03	.01	-	-	-	-	-	-	.27	.01	-	-	12
13	.01	-	-	-	-	-	.14	.05	-	.01	-	-	13
14	.01	.08	-	-	-	-	.73	1.68	-	.01	-	-	14
15	.02	.01	-	.20	.09	-	.15	.27	-	-	-	.05	15
16	.02	.07	-	.09	.23	.01	-	.32	-	-	-	-	16
17	.08	.02	-	.52	.01	-	.32	.05	.12	.01	-	-	17
18	.02	.05	.01	.12	-	.12	.06	.60	.02	-	.42	-	18
19	.02	-	-	.54	-	.48	.46	.23	.03	-	.01	-	19
20	.01	.03	-	.03	-	-	.10	.16	-	-	-	-	20
21	.03	-	-	-	.41	-	-	-	.02	-	-	-	21
22	.12	-	.10	.03	.27	-	-	-	.06	-	-	-	22
23	.20	-	.09	.01	.12	.02	-	-	.10	-	.07	.03	23
24	-	-	.03	.39	.05	-	.05	.06	-	-	-	-	24
25	.03	-	-	.56	.04	-	.68	-	-	-	.01	.02	25
26	-	.07	-	.52	-	-	.53	-	-	-	.15	-	26
27	.07	.25	-	.10	.19	-	.19	-	-	.05	.02	-	27
28	.03	.08	-	-	.01	-	-	-	-	.25	-	.05	28
29	.11	X	-	-	.08	-	.07	-	-	-	.02	.02	29
30	.01	X	-	.01	.02	-	-	.02	-	-	-	-	30
31	.14	X	-	X	.01	X	-	-	X	-	X	.03	31
TOTAL	1.27	1.42	.69	4.66	2.35	2.05	3.59	4.85	2.49	.81	3.03	.51	YEAR'S TOTAL 27.72
*Days with ".01 in. or more.	20	20	9	19	17	10	14	17	14	10	16	11	179
*Days with ".04 in. or more.	9	12	7	14	12	6	13	14	8	4	1	5	115

40-9999

*See Instruction 2 (f) on other side.

(Signed)

W. J. Smith
SURVEYOR, EPSOM U.D.C.

P.T.O.

Station No. 135.

FORM 1090.

Kept at EPSOM U.D.C. SEWAGE WORKS.

in the County of SURREY.

Diameter of Funnel of Gauge.....in.

Height of top of Gauge above Ground 1 ft 8 in.

Ground Sea Level 125 ft.

906 ant. suggesting error of entry on Aug. 21st. Pinch 27/3/37
Observer agrees • 11 more probable. f852976/28.

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
1	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	1
2	.12	.01	-	.01	.63	-	-	.05	-	.08	.02	.03	2
3	-	-	-	.14	.03	-	-	.06	.15	.05	.02	.08	3
4	-	-	-	.29	.18	-	-	-	.58	.08	-	-	4
5	-	-	-	-	-	.24	-	-	-	-	.02	-	5
6	.09	-	.02	-	-	-	.11	-	.06	-	-	-	6
7	.39	-	.22	.25	.05	-	-	-	.03	-	-	-	7
8	.04	-	.08	.06	-	-	.05	-	.02	.05	-	-	8
9	-	-	.15	.04	.20	-	-	-	.08	.37	-	-	9
10	.34	-	-	.08	.43	-	-	-	-	.04	-	-	10
11	.81	.01	.04	.18	.08	.01	-	-	-	.13	-	-	11
12	.19	-	-	.03	-	-	-	-	-	.01	.02	-	12
13	.12	-	-	-	-	-	-	-	-	.33	-	-	13
14	.04	.02	-	.09	-	-	-	-	-	.51	.01	-	14
15	.04	.03	-	.15	.03	-	-	-	-	.01	.01	.01	15
16	-	-	-	.06	.23	-	-	-	-	.09	-	-	16
17	.12	-	-	.14	.08	-	-	-	-	-	-	-	17
18	-	-	-	.03	-	-	.25	-	-	.04	-	-	18
19	-	-	-	-	.01	-	.08	-	.14	-	.10	-	19
20	-	-	-	-	-	-	-	-	.10	.15	.03	-	20
21	-	-	-	.23	.09	-	-	.16	-	.47	.15	-	21
22	.03	-	.02	.15	.45	-	-	.11	-	.13	-	-	22
23	-	-	.21	-	.32	-	.18	-	.34	.60	.35	-	23
24	-	.08	.10	.14	-	.01	.01	-	.14	.81	-	.05	24
25	-	.05	-	-	-	-	.24	-	.12	.12	.05	-	25
26	-	-	-	.02	.02	-	.99	-	.01	.14	.03	.02	26
27	-	-	.05	-	.03	-	.61	-	-	.02	-	-	27
28	-	-	.42	.10	.47	-	.04	-	-	.61	.01	-	28
29	-	-	.10	.01	.10	-	.12	-	-	.09	-	-	29
30	-	-	.32	.03	.12	.02	-	.16	.08	.31	.02	.01	30
31	-	X	.01	.05	.05	.80	-	.06	.06	.01	.19	.08	31
32	-	X	.04	X	-	X	.02	-	X	-	X	.05	32
TOTAL	2.33	.20	1.56	2.31	4.20	1.08	2.73	.60	1.91	5.25	1.03	.33	23.53
*Days with .01 in. or more.	12	6	13	22	20	5	12	6	14	25	15	8	158
*Days with .04 in. or more.	11	2	10	6	15	2	10	6	11	2	5	4	113

Section

A

for the entry of Daily Observations.

Station No.

135

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at U.D.C. SEWAGE WORKS, Hook Rd. EPSOM

in the County of SURREY.

Diameter of Funnel of Gauge. 8 in.

Height of top of Gauge above Ground 1 ft. 8 in.

Ground Sea Level 725 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.04	.20	.12	-	.27	-	-	-	-	.02	-	-		1
2	.38	-	.24	-	.26	-	-	-	-	-	-	-		2
3	.03	.15	.10	-	-	-	-	-	-	-	-	-		3
4	.16	-	.02	-	.08	-	-	-	-	-	.02	-		4
5	.02	-	.41	-	.13	-	-	-	-	-	-	-		5
6	-	.10	.05	-	.48	-	-	-	-	.15	.08	-		6
7	.21	.05	.10	-	.07	-	-	-	-	.10	-	-		7
8	.05	.05	-	-	.09	-	.02	-	-	.02	-	-		8
9	-	-	-	-	.02	-	.15	-	-	.09	-	-		9
10	-	.48	-	-	-	.03	.03	-	-	-	-	-		10
11	.20	-	-	-	.07	.25	.44	.03	-	.02	.04	-		11
12	-	-	-	.13	-	.15	.05	-	.01	-	-	-		12
13	.09	-	-	-	.09	.02	.25	.01	.84	.01	.16	-		13
14	-	-	-	-	-	-	.01	-	.09	.17	.48	-		14
15	.29	-	.08	-	-	-	.12	.33	-	.01	.02	.02		15
16	.04	-	.74	-	-	.28	.38	-	.03	-	.04	-		16
17	.01	-	.42	-	-	.20	-	.01	.08	-	.05	-		17
18	.09	.06	.16	-	-	.08	-	-	-	-	-	-		18
19	-	.02	.04	-	-	.15	.06	-	.32	-	.04	-		19
20	-	-	.08	.13	-	.02	.10	-	-	-	-	-		20
21	-	-	-	-	-	-	-	.05	.23	-	-	-		21
22	-	-	-	-	-	-	-	.14	-	.20	-	-		22
23	-	-	-	.07	THUNDER 1.04	.01	-	-	.10	-	-	-		23
24	-	snow .63	-	.06	.01	.67	-	-	.41	-	-	-		24
25	-	snow 1.02	-	.24	-	-	-	-	-	-	.13	.02		25
26	-	.73	-	.03	-	.05	-	-	.05	.11	.04	.03		26
27	-	.01	-	-	.19	.02	.01	-	-	.26	-	.04		27
28	-	-	-	-	.05	-	.18	-	-	.22	-	.18		28
29	-	X	.01	.03	.04	-	.01	-	-	.11	-	-		29
30	.11	X	.03	-	.01	-	-	-	.12	.04	-	.13		30
31	.11	X	-	X	-	X	-	.07	X	.04	X	-		31
TOTAL	1.83	3.50	2.60	.69	2.90	1.93	1.81	.64	2.28	1.57	1.10	.42	21.27	
*Days with ".01 in. or more."	15	12	15	7	16	13	14	7	11	16	11	6	143	
*Days with ".04 in. or more."	12	10	12	4	10	8	9	4	11	11	9	5	105	

Section

A

for the entry of Daily Observations.

Station No.

135

135

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at SEWAGE WORKS HOOK & EPSOM

in the County of SURREY

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft 8 in.

,, Ground ,, Sea Level 125 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.05	—	.15	—	—	—	—	.20	—	.04	—	.34		1
2	—	.04	—	.19	—	—	—	—	.71	.26	—	.26		2
3	.04	—	.03	.02	.05	—	—	—	—	.15	—	.10		3
4	.01	—	.01	—	.05	—	—	.01	—	.13	.03	.35		4
5	—	—	.31	—	.22	—	—	.13	—	—	.05	.36		5
6	.05	—	—	—	—	.04	—	.10	—	.14	.01	.50		6
7	—	—	—	—	.08	—	—	.07	.19	.24	—	.25		7
8	—	—	—	—	—	—	—	—	—	—	.19	.01		8
9	—	—	.14	.12	—	—	—	.10	—	—	1.18	.62		9
10	.44	—	.27	.08	—	—	—	.04	—	.01	.45	.01		10
11	.08	—	.03	—	—	—	.10	.02	—	—	—	.09		11
12	.35	—	.12	.01	—	—	.31	.26	—	—	.01	.02		12
13	.04	—	.38	.01	—	.01	—	—	—	—	.01	.13		13
14	—	—	.15	—	.10	—	—	—	—	.11	.21	.52		14
15	.08	—	.23	—	.10	—	—	—	—	.03	.08	.53		15
16	—	—	.01	.02	—	—	—	—	—	.13	—	.01		16
17	.22	—	.02	.32	—	—	—	—	—	.03	—	.15		17
18	—	—	.25	.08	—	—	—	—	—	—	—	.27		18
19	—	—	.05	.01	—	—	.24	.01	—	—	—	.23		19
20	—	—	.01	.17	—	.01	.03	.02	—	—	—	.02		20
21	—	—	—	—	—	.01	.10	.28	—	.09	—	.01		21
22	—	—	—	.26	—	—	—	—	.18	—	—	.04		22
23	—	.02	.04	.20	—	.16	.49	—	—	—	—	.02		23
24	.15	—	—	.08	—	.06	—	—	.03	—	.02	—		24
25	.05	—	—	.16	—	.07	—	—	—	.08	.01	.24		25
26	.45	.02	—	.27	—	.12	—	—	.01	—	—	.04		26
27	—	.14	—	.41	—	.01	.01	.54	—	—	—	.18		27
28	—	—	—	—	—	.05	.05	.03	—	—	—	.20		28
29	.10	X	—	—	—	—	.05	.05	.16	—	—	.01		29
30	—	X	—	—	—	—	—	.01	—	—	—	.20		30
31	—	X	—	X	—	X	—	.01	X	.12	X	.06		31
TOTAL	2.17	0.25	2.20	2.41	0.60	1.39	1.38	1.98	1.28	1.56	2.25	5.77	23.14	
* Days with .01 in. or more.	14	4	17	17	6	9	9	17	10	14	12	30	15	
* Days with .04 in. or more.	1	2	1	2	6	6	5	10	4	11	6	22	10	

40-9999

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(Signed)

Wood

[P.T.O.]

Section

A

for the entry of Daily Observations.

COPY FOR OFFICIAL USE.

Station No.

135

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at SEWAGE WORKS HOOK ROAD EPSOM

in the County of SURREY

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft. 6 in.

Ground Sea Level 125 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.	0.02	.	0.02	.	0.05	0.57	.	0.09	0.03	0.10	0.01		1
2	0.02	0.20	0.01	0.04	.	.	.	.	0.13	0.16	0.01	.		2
3	.	0.05	0.06	0.04	.	0.04	.	.	0.09	0.53	0.14	.		3
4	.	.	.	0.30	.	0.23	.	.	0.09	0.33	.	0.08		4
5	.	.	0.02	0.02	.	0.15	0.02	.	0.59	0.01	0.03	0.03		5
6	.	0.01	.	0.24	.	0.42	.	.	.	0.03	.	0.06		6
7	0.04	.	.	0.27	.	0.26	.	.	.	0.04	1.10	.		7
8	.	.	.	0.40	.	0.01	.	.	.	0.32	0.50	0.06		8
9	.	.	.	0.25	.	0.76	.	.	.	0.90	0.12	0.02		9
10	0.02	0.01	.	0.02	.	0.03	.	.	.	.	0.23	0.04		10
11	0.21	.	.	0.05	.	0.22	0.04	.	.	.	0.33	0.01		11
12	.	.	.	0.10	0.07	0.14	0.04	0.13	0.01	.	0.85	.		12
13	0.06	0.21	.	0.14	0.12	0.03	.	.	.	.	0.01	.		13
14	.	.	.	0.23	0.10	0.06	.	.	.	0.01	0.05	0.06		14
15	.	0.17	.	0.35	0.02	0.05	.	.	.	.	0.37	0.03		15
16	.	0.01	.	.	.	0.19	.	.	0.26	.	0.68	0.04		16
17	.	.	.	.	.	0.08	.	0.01	0.07	.	0.30	0.01		17
18	.	.	.	0.16	0.06	0.08	0.25	.	0.30	0.03	0.02	0.01		18
19	.	.	.	.	0.25	0.03	0.18	.	.	.	0.04	.		19
20	0.01	0.25	.	0.05	0.27	0.05	0.20	.	0.02	.	0.15	.		20
21	0.02	0.50	.	.	.	.	.	.	0.02	0.08	0.01	.		21
22	.	0.05	.	.	.	.	.	0.63	0.19	.	.	.		22
23	.	.	0.10	.	.	.	.	0.37	0.11	0.06	.	0.12		23
24	0.06	0.66	.	.	0.23	0.84	.	0.95	0.21	.	.	0.09		24
25	0.15	0.08	.	0.25	0.10	.	.	0.02	.	.	.	0.16		25
26	0.04	0.25	.	.	.	.	.	0.11	0.02	.	0.01	0.50		26
27	0.04	0.61	.	.	.	.	.	0.02	0.10	.	0.07	0.26		27
28	.	0.02	.	.	.	.	.	.	0.05	0.03	.	0.15		28
29	.	X	.	.	.	.	.	0.01	0.74	.	0.01	0.31		29
30	.	X	.	.	.	.	.	0.75	0.03	0.14	.	0.54		30
31	.	X	.	X	.	X	.	.	X	0.32	X	0.51		31
TOTAL	0.67	3.10	0.19	2.93	1.22	3.72	1.24	3.00	3.12	3.02	514	3.13	29.45	3045
* Days with .01 in. or more.	1	16	4	8	9	20	7	10	19	16	22	22	114	
* Days with .04 in. or more.	7	11	3	15	9	19	7	8	18	14	9	15	146	

40-9999

† Spare column, no entries required

* See Instruction 2 (f) on other side.

(Signed)

P.T.O.

Section

A

for the entry of Daily Observations

Station No. 135

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1936

Kept at Epsom Sewage Works, Hook Road, EPSOM.

in the County of Surrey.

Diameter of Funnel of Gauge.....8.....in.

Height of top of Gauge above Ground.....1 ft. 6 in.

,, Ground ,, Sea Level 125 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.25	.04	.06	.08	-	.10	.15	.06	-	-	.08	.04		1
2	.05	.25	.02	Trace	-	.17	.05	.12	-	-	.08	.01		2
3	.01	-	-	.44	-	.02	.02	-	.22	-	.26	Trace		3
4	-	-	.09	-	-	.09	-	-	.23	.01	-	-		4
5	.30	-	-	-	-	-	-	.02	.46	.01	-	.04		5
6	.31	-	-	-	-	.05	-	.01	.01	.01	.46	Trace		6
7	.18	-	.02	-	-	.05	.02	.05	.23	-	.25	.08		7
8	.20	-	.04	-	-	-	.01	-	-	-	-	.21		8
9	.41	-	.01	-	-	-	.82	-	.14	-	-	.02		9
10	.06	-	-	.01	-	.01	.35	.98	.02	-	.04	.01		10
11	-	-	-	.02	-	Trace	.17	-	-	-	.84	.01		11
12	-	-	-	.10	.02	.38	.15	-	.08	-	.46	.12		12
13	-	-	-	.10	-	.10	.08	-	-	-	.15	.48		13
14	-	.04	-	-	-	.07	.40	-	.04	-	.06	1.08		14
15	-	.03	-	-	-	-	.08	-	.06	-	.01	.09		15
16	Snow .38	.08	-	-	-	-	-	-	-	-	.40	.04		16
17	.09	.74	-	-	.22	.53	.02	-	-	-	.10	.18		17
18	.08	.08	.07	.07	-	.03	.11	.17	.03	.01	.03	.13		18
19	.20	.02	.05	.01	-	.15	.18	.11	-	-	-	-		19
20	.17	.17	.04	.38	-	-	.01	-	.60	-	-	-		20
21	-	.02	-	.31	.03	.56	-	-	.04	-	-	-		21
22	.09	.39	.08	.01	.18	.05	.02	-	.02	-	-	.11		22
23	.02	.01	.14	.04	-	-	.22	-	.25	.12	-	-		23
24	.02	.11	-	-	-	-	.01	-	.05	.58	-	-		24
25	.11	-	.14	.23	-	.09	.14	-	.05	.19	Trace	-		25
26	-	.09	.11	.04	-	.02	.23	-	.03	.08	.04	.02		26
27	.21	-	.01	-	-	-	.02	-	.17	-	-	-		27
28	.67	-	.08	-	-	.40	.11	.01	-	-	-	.03		28
29	.03	.12	.07	-	-	.08	.20	-	-	.01	.12	.03		29
30	.04	~~X~~	-	-	.03	.11	.04	-	.01	.22	-	.01		30
31	.22	~~X~~	.20	~~X~~	.01	~~X~~	.09	-	~~X~~	.70	~~X~~	.14		31
TOTAL	4.10	2.19	1.16	1.78	.49	3.06	3.70	1.36	2.74	1.94	3.38	2.88	28.78	✓
* Days with .01 in. or more.	23	15	16	13	6	20	26	8	20	11	16	21	195	✓
* Days with .04 in. or more.	19	11	12	9	2	16	18	5	14	6	14	12	138	✓

* See Instruction 3 (f) on other side.

† Spare column, no entries required

(Signed)

W.F.A. SNOOK, M.I.S.P.,
Manager & Chemist.

[P.T.O.]

Section



for the entry of Daily Observations

Station No. 135

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1937

Kept at *Epsom Surrey*in the County of *SURREY*

Diameter of Funnel of Gauge.....8 in.

Height of top of Gauge above Ground...I ft. 6 in.

,, Ground ,, Sea Level I25 ft.

FA2974pl

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.45	.12	.02	.04	-	-	.02	-	-	-	.47	.88		1
2	.01	.15	.07	.57	-	-	-	-	.24	→	.02	.61		2
3	.01	.14	.02	-	-	-	-	.21	-	-	.02	-		3
4	.09	.66	.11	-	-	-	-	-	-	-	-	-		4
5	.15	.07	.38	-	-	-	.12	-	-	-	-	-		5
6	.08	.02	.36	-	.23	-	.16	-	-	.04	.01	-		6
7	.01	.63	.50	.05	-	-	.04	-	.03	.03	-	.01		7
8	-	.02	.10	-	.10	.06	-	-	-	-	.21	.41		8
9	-	.12	-	.33	.07	.02	-	.05	.26	-	-	.12		9
10	-	-	.59	.13	.10	.46	-	.20	-	-	-	.37		10
11	-	-	.17	-	-	-	.08	.05	-	-	-	-		11
12	.12	.18	.07	.04	.51	.23	.03	-	.12	-	-	.27		12
13	-	.01	.39	.01	-	.04	.05	.74	.28	-	-	.82		13
14	.18	.05	.15	-	-	.02	-	.35	.05	-	-	-		14
15	.25	.07	-	.14	-	.01	.65	-	.10	-	-	-		15
16	-	.07	.42	.46	-	-	-	.13	.14	-	-	-		16
17	.59	.10	.10	.06	-	-	-	-	.20	-	-	-		17
18	.41	-	-	.02	.11	.71	-	-	.01	-	-	-		18
19	.04	.06	.07	.11	-	.12	-	-	.08	-	-	.11		19
20	.62	-	.05	.45	.74	.01	-	-	.07	-	-	-		20
21	.14	.53	.02	.06	.08	-	.04	-	-	.02	-	-		21
22	.38	-	.03	.07	.08	.15	.05	-	-	.93	.30	-		22
23	.29	-	.01	-	.02	-	-	-	-	.46	-	-		23
24	.65	.37	.11	-	-	-	-	-	.01	.42	-	-		24
25	.04	.30	.15	-	.19	-	-	-	.06	.14	-	-		25
26	-	.17	.01	-	.04	-	-	-	-	.03	-	-		26
27	.02	.12	-	.14	-	-	-	-	.02	.38	-	-		27
28	.01	.10	-	-	-	-	-	-	-	.08	-	.06		28
29	.03	X	-	-	-	-	-	-	-	.01	.05	-		29
30	.19	X	-	-	-	-	-	-	-	.11	.24	-		30
31	.22	X	-	X	-	X	-	-	X	.23	X	.09		31
TOTAL	4.98	4.06	3.90	2.68	2.27	1.83	1.24	1.73	1.67	2.86	1.32	3.75	32.31	
* Days with .01 in. or more.	24	22	23	16	12	11	10	7	15	13	8	11	172	
* Days with .04 in. or more.	18	19	17	14	11	7	8	7	11	9	5	10	136	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed)

H. H. Stenning

[P.T.O.]

Section

A

for the entry of Daily Observations

Station No. 135

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at EPSOM SEWAGE WORKS
in the County of Surrey

Diameter of Funnel of Gauge 8 in.
Height of top of Gauge above Ground 1 ft. 6 in.
Ground Sea Level 125 ft.

Feb. adjusted by
nearby stns.
all 10/3/39
GHR

852976/28

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.01	-	-	-	.02	.12	-	-	.01	.01	-	.06		1
2	.02	-	-	.04	.12	-	-	-	-	.39	-	.03		2
3	.04	-	-	-	.38	-	-	-	-	.33	-	-		3
4	.04	-	-	-	-	-	.03	.08	-	.04	-	.06		4
5	.02	-	-	-	-	-	.06	-	.01	.15	-	-		5
6	.02	-	-	-	-	-	.05	-	.01	-	-	-		6
7	-	-	-	-	-	-	.12	.50	.01	.11	-	.04		7
8	.15	-	-	-	-	-	.09	.02	.07	.22	-	-		8
9	.05	-	-	-	-	-	-	.12	-	-	-	.90		9
10	.07	.05	-	-	-	.02	-	.06	-	-	-	.07		10
11	.21	-	-	-	-	-	-	.08	-	-	.11	.13		11
12	.23	-	-	-	-	-	-	.19	-	.12	-	-		12
13	.26	-	-	-	-	-	-	-	-	.01	.20	.05		13
14	.23	-	-	-	.16	-	-	-	.06	-	-	.01		14
15	.03	.03	-	-	-	-	.34	-	-	.36	.01	.18		15
16	.22	.02	-	-	-	-	-	.01	-	-	.01	.23		16
17	-	.05	-	-	.06	-	.02	-	.05	.16	-	-		17
18	.04	-	-	-	.01	-	.01	-	.10	-	.40	-		18
19	-	-	-	-	-	-	-	.02	.11	-	.30	-		19
20	-	-	-	-	-	-	-	-	.02	-	.59	-		20
21	-	-	-	-	-	-	-	.25	.13	-	.12	.38		21
22	.02	-	-	-	-	.04	-	.03	-	-	.12	.20		22
23	-	-	-	-	-	-	-	-	-	-	.13	-		23
24	-	-	.10	.01	-	-	-	-	.75	-	.03	.02		24
25	.12	-	.38	-	.14	-	-	-	.05	.03	.87	.05		25
26	.22	.16	.03	-	-	-	-	-	.13	.26	.25	.21		26
27	.10	.06	-	-	.09	.25	.25	.01	.64	.01	-	-		27
28	-	.07	-	-	.52	.03	-	.32	.02	-	-	.15		28
29	.14	X	-	-	.16	-	-	-	-	-	.02	.20		29
30	.02	X	-	.04	.03	.05	-	-	.08	.07	.16	-		30
31	.15	X	-	X	.10	X	-	-	X	.09	X	.15		31
TOTAL	2.41	.44	0.51	0.09	1.79	0.51	0.97	1.69	2.25	2.36	3.32	3.12	Year's Total	
* Days with .01 in. or more.	23	9	3	3	12	6	9	13	17	16	15	19	145	
* Days with .04 in. or more.	16	5	2	2	9	4	6	8	11	12	11	16	101	

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(Signed)

H. H. Stanbridge

[P.T.O.]

Section

A

for the entry of Daily Observations

Station No. 135

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Kept at EPSOM SEWAGE WORKS.

in the County of Surrey.

Diameter of Funnel of Gauge.....8 in.

Height of top of Gauge above Ground.....1 ft. 0 in.

,, Ground ,, Sea Level.....125 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.01	-	-	.33	.28	-	-	-	.01	-	-	.02		1
2	-	-	-	-	.03	-	-	.41	.83	.02	.05	-		2
3	.18	-	-	.16	-	-	-	.21	-	-	.09	.36		3
4	-	-	.23	.12	-	-	.16	.64	-	.32	.07	.02		4
5	-	-	.01	.12	.01	-	.30	.09	-	.20	.25	.03		5
6	.28	-	-	.01	.04	-	.07	.03	-	-	.21	.08		6
7	-	.10	-	-	-	-	-	.01	-	.36	.06	.06		7
8	-	.04	.14	-	-	-	-	.05	-	.41	.03	.19		8
9	.06	.03	-	-	-	-	-	.01	-	.16	.09	.16		9
10	.15	-	-	-	-	.10	-	.09	.01	.06	.01	-		10
11	-	-	.23	-	.02	.14	-	-	-	.55	-	.01		11
12	-	-	.21	-	.01	-	-	-	-	.01	.01	-		12
13	-	-	.15	-	-	.01	-	-	.01	1.70	-	-		13
14	.40	-	.01	.03	.06	.01	.01	-	.01	.24	.36	-		14
15	.53	-	.01	-	.89	.08	.11	-	.33	.94	.15	.01		15
16	.42	-	.08	.03	.26	.07	.01	-	.03	.01	.31	-		16
17	.20	.02	.02	.01	.04	-	.22	-	-	-	.03	-		17
18	.22	-	.02	-	-	.61	.08	-	-	.08	.22	-		18
19	.14	-	.01	-	-	-	.14	-	-	.28	.01	-		19
20	.25	-	-	-	-	.44	.55	.04	.02	-	-	.09		20
21	.04	.03	.12	-	-	.04	.05	.03	.15	.01	-	-		21
22	.08	.05	.04	.02	-	.15	.13	-	-	-	.05	-		22
23	-	-	.02	.20	-	-	.06	.01	.01	.05	.52	-		23
24	.24	-	.07	.13	-	.01	.03	-	-	.19	-	.02		24
25	.56	.30	.07	.03	-	-	-	.02	-	.09	.43	.01		25
26	.02	-	.01	-	-	-	-	-	-	.07	.22	.03		26
27	.04	.09	.07	.10	-	-	.01	-	-	.15	.26	-		27
28	-	.30	.05	.23	-	.01	-	-	-	.08	.08	.11		28
29	-	X	-	.35	-	-	-	-	-	.06	.09	-		29
30	-	X	-	.51	-	-	-	-	-	-	.19	.02		30
31	-	X	-	X	-	X	.16	.04	X	.01	X	-		31
TOTAL	3.82	0.96	1.11	2.38	1.64	1.67	2.09	1.68	1.41	6.05	3.79	1.22	Year Total	27.82
* Days with .01 in. or more.	18	9	15	16	10	12	16	14	10	24	24	16		184
* Days with .04 in. or more.	16	6	9	10	6	8	12	8	3	19	19	7		123

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed) H. H. Kanridge [P.T.O.]

Section A for the entry of Daily Observations.

Station No. 135.

AIR MINISTRY - METEOROLOGICAL OFFICE - BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1940

Kept at EPSOM SEWAGE WORKS

Diameter of Funnell of Gauge 8 in.

in the County of SURREY

Height of top of Gauge above Ground

1 ft. 0 in.

Height of Ground above Sea Level 125 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

Date	Jan. in.	Feb. in.	Mar. in.	Apr. in.	May in.	Jun. in.	Jly. in.	Aug. in.	Sep. in.	Oct. in.	Nov. in.	Dec. in.	†	Date
1	-	.01	-	-	-	-	-	-	-	-	.01	-		1
2	-	.08	-	.12	-	-	.03	-	-	.12	.74	-		2
3	-	.18	-	.10	-	-	-	-	-	.10	1.27	.03		3
4	.01	.08	-	.02	-	-	-	-	-	.11	.07	.03		4
5	-	-	-	-	-	-	.02	-	-	.01	.33	.15		5
6	.20	.05	-	-	-	-	.11	-	-	.15	.01	-		6
7	.28	.13	-	-	.04	-	.09	-	-	-	-	-		7
8	-	-	-	-	-	-	.01	-	.02	.36	.01	.20		8
9	-	-	-	.02	-	.01	-	-	-	.06	.26	.06		9
10	-	-	-	-	-	-	.14	-	.03	.12	.05	-		10
11	-	-	-	.03	-	-	.05	-	-	-	.74	-		11
12	-	-	.11	.01	-	-	.13	-	.09	-	.01	-		12
13	-	.02	.68	-	-	.05	.02	-	.10	-	1.05	-		13
14	-	-	.19	.07	-	-	.01	-	.02	.03	-	.19		14
15	-	-	.03	.03	.08	-	.52	-	.03	-	.31	.01		15
16	.01	.16	.25	.12	-	.07	.41	-	.11	.50	.93	.02		16
17	-	-	.37	-	-	-	.05	-	-	-	.59	-		17
18	-	.23	.10	.24	-	-	.25	.03	.08	.16	.23	.11		18
19	-	.13	.11	.05	-	-	.04	-	.65	-	.09	.03		19
20	-	-	.03	-	-	-	.09	.04	.03	.03	.04	-		20
21	.01	-	-	-	.43	-	.10	.02	-	.01	.36	-		21
22	.01	-	.03	-	-	.21	-	-	.02	.03	-	-		22
23	-	.05	.02	.18	.31	.04	-	-	-	-	.01	.01		23
24	-	-	-	.14	-	-	.23	-	-	-	-	.02		24
25	-	-	.66	-	-	-	.07	-	-	.01	-	-		25
26	.93	.06	.66	.04	.08	.02	-	-	-	-	-	-		26
27	.16	.16	-	.09	.01	-	-	-	-	-	-	-		27
28	.27	-	-	-	.10	-	-	-	.02	-	-	-		28
29	.05	.21	.05	-	.21	.01	-	-	-	-	-	.28		29
30	.09	~~X~~	-	.19	-	-	-	-	-	.06	-	.03		30
31	.03	~~X~~	-	~~X~~	-	~~X~~	-	-	~~X~~	.54	~~X~~	.04		31
Total	2.05	1.55	3.29	1.45	1.26	0.41	2.37	0.09	1.20	2.40	7.11	1.21		Year's Total
*Days with .01" or more	12	14	14	16	8	7	19	3	12	17	20	18		24.39
Days with .04" or more	7	12	10	11	7	4	14	1	5	11	15	7		104

† Spare Column, no entries required.

(Signed) H.H. Standridge.

Pattern - Meteorological Office pattern.

[IMG] Site of gauge:-

Nearest object - office 16ft. high, 46ft. S.W. of gauge.

Position:- Nearest railway station, Ewell West, $\frac{3}{4}$ mile N.E.Nearest Parish Church, St. Barnabas, $\frac{1}{4}$ mile S. of gauge.

16 MAY 1941

X EPSOM (WATERW

135/2

Section **A** for the
AIR

FORM 1090.

REPSOM W W

Station No. **135/2**
FALL ORGANIZATION.

936.

Kept at ~~WATER~~

in the County of

Diameter of Funnel of G

Height of top of Gauge

Ground
THE MORNING

An observer who does not
year in the space on the right of this paragraph.

780103

f the following

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.70	.20	.14	.15		.01	.14	.12			.82			1
2	.25	.05	.05	.12		.10	.20	.08		.01	.05	.05		2
3	.03	.15	.02			.19	.01	.12			.05			3
4				.45		.04	.03		.17		.29			4
5			.07			.09		.01	.29		.02	.04		5
6	.36		.01					.01	.53		.05	.11		6
7	.34					.03		.05	.14		.46	.01		7
8	.24		.02			.08		.01	.01		.25	.03		8
9			.04				.02				.23			9
10	.67						.93		.13	.03	.01	.21		10
11	.07			.01			.34	.90						11
12				.02			.23				.88			12
13				.11		.36	.17		.10		.51	.13		13
14				.15		.13	.02				.01	.40		14
15		.06				.06	.43			.02	.16	.94		15
16		.05					.03		.08		.01	.07		16
17	.26	.07									.40	.04		17
18	.23	.70			.23	.36		.01		.01	.10	.19		18
19	.13	.12				.18	.11				.05	.13		19
20	.23	.03	.04	.01		.13	.23	.10						20
21	.16	.15	.04	.39			.02		.59					21
22		.02		.35		.12	.04							22
23	.11	.40	.09	.01	.20	.32	.08					.12		23
24	.01	.01		.04	.01		.17			.13				24
25	.02	.11	.10						.09	.93				25
26		.07	.12	.25		.02	.25		.29	.08	.03	.02		26
27	.13		.14	.03		.18	.11		.04	.28				27
28	.26		.01				.02		.19	.09				28
29	.61		.09			.16	.24					.04		29
30		X	.08			.43				.01	.14	.02		30
31	.21	X		X	.04	X	.02		X	.32	X			31
TOTAL	5.02	2.19	1.06	2.09	0.48	2.99	3.84	1.41	2.65	1.91	4.52	2.55	30.71	
* Days with .01 in. or more.	820	815	816	814	814	819	823	810	813	811	820	817	76	182
* Days with .04 in. or more.	17	12	12	9	3	16	15	6	12	6	15	13	136	

40-9999.

* See Instruction 2 (f) on other side.

† Spare column, no entries required

(Signed)

T.N. YOUNG ESQ

1000

Section

A

for the entry of Daily Observations.

Station No.

135/2

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1936.

Kept at WATERWORKS, EPSOM
in the County of SURREY
Diameter of Funnel of Gauge..... 5" in.
Height of top of Gauge above Ground..... 6" ft.
,, Ground ,, Sea Level 150 ft.

604206/37

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.70	.20	.14	.15		.01	.14	.12			.82			1
2	.25	.05	.05	.12		.10	.20	.08		.01	.05	.05		2
3	.03	.15	.02			.19	.01	.12			.05			3
4				.45		.04	.03		.17		.29			4
5			.07			.09		.01	.29		.02	.04		5
6	.36		.01					.01	.53		.05	.11		6
7	.34					.03		.05	.14		.46	.01		7
8	.24		.02			.08		.01	.01		.25	.03		8
9			.04				.02				.23			9
10	.67						.93		.13	.03	.01	.21		10
11	.07			.01			.34	.90						11
12				.02			.23				.88			12
13				.11		.35	.17		.10		.51	.13		13
14				.15		.12	.02				.01	.40		14
15		.06				.06	.43			.02	.16	.94		15
16		.05					.03		.08		.01	.07		16
17	.26	.07									.40	.04		17
18	.23	.70			.23	.36		.01		.01	.10	.19		18
19	.13	.12				.18	.11				.05	.13		19
20	.23	.03	.04	.01		.13	.23	.10						20
21	.16	.15	.04	.39			.02		.59					21
22		.02		.35		.12	.04							22
23	.11	.40	.09	.01	.20	.32	.08					.12		23
24	.01	.01		.04	.01		.17			.13				24
25	.02	.11	.10						.09	.98				25
26		.07	.12	.25		.02	.25		.29	.08	.03	.02		26
27	.13		.14	.03		.18	.11		.04	.28				27
28	.26		.01				.02		.19	.09				28
29	.61		.09			.16	.24					.04		29
30		~~X~~	.08			.43				.01	.14	.02		30
31	.21	~~X~~		~~X~~	.04	~~X~~	.02		~~X~~	.32	~~X~~			31
TOTAL	5.02	2.19	1.06	2.09	0.48	2.99	3.84	1.41	2.65	1.91	4.52	2.55	30.71	
* Days with .01 in. or more.	820	815	816	814	814	819	823	810	813	811	820	817	182	
* Days with .04 in. or more.	17	12	12	9	3	16	15	6	12	6	15	13	136	

40-9999.

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(Signed)

N X T.M. YOUNG ESQ X
T.M. Young
Epsom Surrey

COPY FOR OFFICIAL USE

Section



for the entry of Daily Observations

Station No. 135/2

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1937

Kept at Waterworks, East Street, Epsom.

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 6 in.

Ground Sea Level ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.13	.05	.12	-	-	-	.02	-	-	-	.23	.24		1
2	.46	.23	-	.05	-	-	-	-	-	-	.80	.77		2
3	.01	.06	.09	.62	-	-	-	-	.25	.01	.01	.70		3
4	-	.18	-	.01	-	-	-	.06	-	-	-	.01		4
5	.03	.16	-	-	-	-	-	-	-	-	-	.29		5
6	.18	.60	.35	-	-	-	.12	-	-	-	-	-		6
7	.09	.20	.89	-	.27	-	.02	-	-	.04	.01	-		7
8	-	.03	.03	.05	-	-	-	-	.02	.03	-	.01		8
9	-	.69	.03	-	.04	.06	-	-	-	-	.31	.46		9
10	-	.02	.01	.30	.12	-	-	.03	.26	-	-	.16		10
11	-	.07	.70	.14	.10	.50	.11	.08	-	-	-	.42		11
12	-	-	.20	-	.13	-	.04	-	-	-	-	.01		12
13	.14	-	.11	.02	.61	.24	.02	.11	.11	-	-	.26		13
14	.17	.17	.42	-	-	-	-	.85	.31	-	-	.92		14
15	.02	.03	.15	-	-	.01	.67	.23	.06	-	-	-		15
16	.28	-	-	.12	-	-	-	-	.12	-	-	.03		16
17	.02	.12	.47	.51	-	.02	-	.16	.22	-	-	-		17
18	.60	.01	.14	.08	-	-	-	-	.13	-	.01	-		18
19	.44	.02	.01	-	.13	.65	-	-	.03	-	.13	.09		19
20	.07	.09	.09	.10	.13	.14	.02	-	.10	-	-	.09		20
21	.63	.01	.07	.26	.66	.01	-	-	.08	-	-	.01		21
22	.37	.51	.02	.07	.01	-	.02	-	-	-	-	-		22
23	.37	.04	.01	.01	.10	.13	.03	-	-	.90	.17	.03		23
24	.33	-	.01	-	-	-	-	-	-	.59	-	-		24
25	.59	.36	.14	-	-	-	-	-	.07	.44	-	.01		25
26	.03	.31	.15	-	.21	-	-	-	.07	.24	-	.01		26
27	-	.19	.01	-	.04	-	-	-	-	.05	-	-		27
28	.01	.11	-	.17	-	-	-	-	.03	.34	-	-		28
29	.02	-	-	.01	-	-	-	-	-	.09	-	.06		29
30	.03	X	-	-	-	.05	-	-	-	.03	.03	.07		30
31	.20	X	-	X	-	X	-	-	X	.19	X	-		31
TOTAL	5.22	4.26	4.21	2.55	2.54	1.81	1.07	1.52	1.85	2.95	1.70	4.65	34.33	
* Days with .01 in. or more.	24	24	23	16	13	10	10	7	15	12	9	21	184	
* Days with .04 in. or more.	16	18	15	12	12	7	4	6	12	9	5	13	129	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed) [P.T.O.]

Section



for the entry of Daily Observations

Station No.

13512

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938.

Kept at WATERWORKS - EAST ST.in the County of EPSOM SURREYDiameter of Funnel of Gauge.....5 in.Height of top of Gauge above Ground....0 ft. 6 in.,, Ground ,, Sea Level 150 ft.Feb. 11th-17th adjusted by nearly 2 in.
10/3/39 *cdR*

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.01	.	.01	.	.02	.13	.	.	.01	.01	.	.17		1
2	.05	.	.	.04	.07	.	.14	.	.	.44	.	.02		2
3	.	.	.	.	.44	.	.	.	.	.43	.	.		3
4	.04	.	.	.	.	.	.02	.10	.	.04	.	.05		4
5	.01	.	.	.	.	.	.09	.	.	.16	.	.		5
6	.02	.	.	.	.	.	.04	.	.01	.	.	.		6
7	.	.	.	.	.	.	.16	.48	.	.15	.	.06		7
8	.16	.	.	.	.	.	.08	.06	.06	.23	.	.02		8
9	.01	.	.	.	.	.	.	.02	.	.	.	1.03		9
10	.06	.04	.	.	.	.04	.	.07	.	.	.	.06		10
11	.20	.05	.	.	.	.	.	.07	.	.	.12	.15		11
12	.21	.07	.	.	.	.	.	.18	.	.13	.11	.		12
13	.28	.01	.	.	.	.	.	.	.	.	.21	.18		13
14	.32	.08	.	.	.	.	.29	.	.02	.	.	.01		14
15	.03	.	.	.	.	.	.	.	.	.32	.01	.19		15
16	.24	.	.	.	.07	.	.02	.01	.	.	.01	.20		16
17	.	.	.	.	.01	.	.	.	.03	.10	.	.		17
18	.02	.	.	.	.	.	.	.	.06	.	.42	.		18
19	.	.	.	.	.	.	.	.02	.04	.	.35	.		19
20	.01	.	.	.	.	.	.	.	.04	.	.63	.		20
21	.	.	.	.	.	.	.	.26	.10	.	.06	.27		21
22	.	.	.	.	.	.03	.	.02	.	.	.15	.31		22
23	.	.	.	.	.	.	.	.	.	.	.12	.		23
24	.	.	.08	.	.	.	.	.	.69	.04	.03	.02		24
25	.10	.04	.19	.	.17	.	.	.01	.01	.27	1.07	.08		25
26	.20	.	.03	.	.	.	.	.	.11	.02	.	.19		26
27	.06	.17	.	.	.	.24	.26	.01	.61	.	.22	.		27
28	.02	.03	.	.	.51	.03	.	.33	.05	.	.	.05		28
29	.13	.06	.	.	.16	.	.	.	.	.	.04	.09		29
30	.02	X	.	.06	.04	.03	.	.	.10	.08	.17	.01		30
31	.11	X	.	X	.08	X	.	.	X	.10	X	.14		31
TOTAL	2.31	.55	.31	.10	1.57	.5	1.10	1.64	1.94	2.52	3.72	3.30	19.56	Year's Total
* Days with .01 in. or more.	23	9	4	2	10	6	9	14	15	15	16	21	144	
* Days with .04 in. or more.	14	7	2	2	8	3	7	8	10	13	13	16	103	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed)

[P.T.O.]

Section

A

for the entry of Daily Observations

Station No.

13572

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Kept at *Waterworks - East Street*in the County of *Surrey*

Diameter of Funnel of Gauge.....5" in.

Height of top of Gauge above Ground.....ft. *2*" in.

,, Ground ,, Sea Level 150.....ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf

Jan. 1, following

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	.01	-	Tr.	.31	.27	-	-	-	.12	-	-	.02		1
2	Tr.	-	-	-	.03	-	.06	.41	.71	-	.03	-		2
3	.21	Tr.	-	.17	-	-	-	.44	-	Tr.	.22	.38		3
4	.04	-	.26	.11	-	-	.18	.82	-	.33	.07	.02		4
5	-	-	-	.11	-	-	.31	.10	-	-	.45	.02		5
6	.34	-	-	-	.10	-	.09	.02	-	.27	.20	.06		6
7	-	.10	-	-	-	-	-	Tr.	-	.40	.06	.15		7
8	-	.04	.20	-	-	-	-	.02	-	.22	.34	.22		8
9	.05	.04	-	-	-	-	-	Tr.	-	-	.14	-		9
10	.16	-	-	-	-	.10	-	.08	Tr.	.04	Tr.	.18		10
11	-	Tr.	.22	-	.01	.12	-	-	-	.51	-	.01		11
12	-	-	Tr.	-	-	Tr.	-	-	Tr.	Tr.	Tr.	Tr.		12
13	-	-	Tr.	.04	-	-	.05	-	-	1.75	Tr.	Tr.		13
14	.47	-	Tr.	.04	.05	Tr.	.02	-	Tr.	.25	.40	Tr.		14
15	.59	-	.01	-	.42	.09	.08	-	.35	.94	.10	-		15
16	.45	-	.07	.02	.31	.06	Tr.	-	.03	.01	.54	-		16
17	.27	.02	.02	-	.06	-	.19	-	Tr.	Tr.	.03	-		17
18	.26	-	-	-	-	.52	.07	-	-	.08	.24	-		18
19	.16	-	-	-	-	-	.25	-	-	.29	.01	Tr.		19
20	.36	-	-	-	-	.19	.63	.02	.02	-	-	.08		20
21	.01	.05	.10	-	-	.03	.09	.05	.14	-	-	-		21
22	.10	.40	.04	.01	-	.10	.09	-	.01	-	.04	-		22
23	-	-	-	.04	-	Tr.	.09	.01	-	.06	.53	Tr.		23
24	.28	-	-	.03	-	Tr.	.03	-	-	.20	Tr.	-		24
25	.57	-	.06	Tr.	-	-	Tr.	.02	-	Tr.	.48	Tr.		25
26	.03	-	.01	.01	-	-	Tr.	-	-	.25	.24	-		26
27	.01	.13	.08	Tr.	-	-	-	-	-	.15	.14	-		27
28	Tr.	.31	.05	.24	-	-	-	-	-	.05	.09	.11		28
29	Tr.	X	-	.35	-	-	-	-	-	.08	-	-		29
30	-	X	-	.52	-	.04	-	-	-	-	.02	-		30
31	-	X	-	X	-	X	.17	.04	X	.01	X	-		31
TOTAL	4.37	1.09	1.12	2.00	1.25	1.25	2.40	2.03	1.38	5.89	4.37	1.25	28.40	Year's Total
* Days with .01 in. or more.	19	8	12	14	8	9	16	12	7	18	21	11	155	
* Days with .04 in. or more.	15	7	9	10	6	8	14	7	4	17	17	7	121	

† Spare column, no entries required.

(Signed)

R. Burdett

P.T.O.

* See Instruction 3 (f) on other side.

Section

A

for the entry of Daily Observations

Station No.

135/2

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

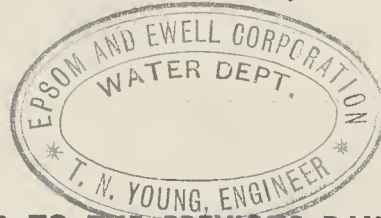
FORM 1090

REGISTER OF RAINFALL IN 1934⁴⁰Kept at *East Street Pumping Station*in the County of *Surrey*

Diameter of Funnel of Gauge.....5.....in.

Height of top of Gauge above Ground.....ft. 6 in.

,, Ground ,, Sea Level 150.....ft.



THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	-	.01	.	Tr.	Tr.	.	.	.	.	.	.08	.		1
2	-	.10	.	.14	.	.	.03	.	.	.10	.65	Tr.		2
3	-	.18	.	.09	.	.	Tr.	.	.	.12	1.27	.06		3
4	-	.10	.	.01	.	.	.	.	.	.12	.08	.02		4
5	-	Tr.	.	.	.	.	.05	.	.	.01	.	.24		5
6	.26	.06	.	.	.	.	.11	.	.	.16	.	.		6
7	.28	.15	.	.	.02	.	Tr.	.	.	Tr.	Tr.	.		7
8	.	Tr.	.	.01	.	.	.03	.	.05	.29	.02	.23		8
9	.	Tr.	.	.	.	Tr.	Tr.	Tr.	.02	.04	.28	.06		9
10	.	.	Tr.	.	.	Tr.	.13	Tr.	.	.09	.04	.		10
11	.	Tr.	.	.03	.	.	.02	.	.	.	.83	.		11
12	.	.01	.10	Tr.	.	.	.14	.	.04	Tr.	.04	.		12
13	.	.	.68	Tr.	.	.02	.	.	.14	.	1.17	.		13
14	.	.	.18	.06	.	.	.	Tr.	.02	.02	.01	.23		14
15	.	.	.02	.02	.07	.	.51	.	.02	.01	.32	Tr.		15
16	.	.19	.20	.10	.	.10	.34	.	.12	.51	.91	.03		16
17	.	.	.42	.	.	.	.04	.	Tr.	.01	.57	.02		17
18	.	.24	.12	.24	.	.	.47	.03	.03	.17	.22	.12		18
19	.	.13	.20	.05	.	.	.03	.	.78	.	.11	.02		19
20	.	Tr.	.02	.01	.	.	.06	.02	.08	Tr.	.05	.		20
21	.01	.	Tr.	.	.40	.	.26	.	.	.02	.49	.		21
22	Tr.	Tr.	.03	Tr.	.	.22	.	.	.02	.03	.	.		22
23	.	.07	.02	.17	.	.03	.	.	.	.	.02	Tr.		23
24	.	.	.03	.13	.	.	.22	.	.	.	.	.02		24
25	.	Tr.	.62	.	.	.	.05	.	.	.02	.	.		25
26	.87	.09	.60	.04	.	.03	.	.	.	.	.	.		26
27	.43	.21	.	.09	Tr.	.	.	.	.	.	.	.		27
28	.31	Tr.	.	Tr.	.	.	.	.	.01	.	.	.		28
29	.09	.11	.06	.	.	.01	.	.	.	.	.	.27		29
30	.	X	.	.18	.	.	.	.	.	.09	.	.01		30
31	Tr.	X	.	X	.	X	.	.	X	.66	X	.		31
TOTAL	2.25	1.65	3.30	1.37	1.35	.41	2.49	.05	1.33	2.58	7.16	1.35	Year's Total	25.29
* Days with .01 in. or more.	7	14	15	16	8	6	16	2	12	18	19	6		139
* Days with .04 in. or more.	6	12	10	11	6	2	12	-	6	11	16	7		99

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(Signed)

S. P. Young

[P.T.O.]

Section **A** for the entry
AIR MINIS

FORM 1091.

REG

Kept at Fox Oak, 1
in the County of Sun

Diameter of Funnel of Gauge...
Height of top of Gauge above Gr
,, Ground ,, Se

THE MORNING MEA

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf.

DAY.

Jan. 1, following

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	
1	0.3	1.8	0.3	4.6		0.8		0.5	3.3				1
2	4.8	1.8		7.6	14.5	4.8			12.7	1.0		3.1	2
3	1.5	0.3	1.0	10.7	0.8			5.1	21.3		1.8	2.0	3
4				0.3		8.6			0.3				4
5		0.5		6.1		5.6	1.5				2.3	2.5	5
6		2.5		3.8		1.0		15.2		6.1	9.1		6
7			0.8		1.8			12.5		2.5	5.6		7
8	0.5	1.3	1.3		1.0	7.9					1.0	1.0	8
9	0.3	0.8	1.5	0.3		0.3		5.1	8.1		10.4	0.3	9
10	0.3	3.3	0.3			0.8	0.5	6.1	0.3		6.6		10
11	1.5	6.1							0.5		5.8		11
12	0.8						0.5	0.3	5.8				12
13							0.5	4.3					13
14	0.3	2.3	0.3				19.3	23.6					14
15		0.5		4.8	1.8		3.3	3.1					15
16		1.0		2.3	5.1	2.0		3.1	4.1	0.3			16
17	1.5			11.7	0.3		8.1	1.3	0.5	0.3			17
18			0.5	2.8		4.8	3.7	22.4			11.9		18
19	1.8	1.6		13.0		4.8	5.1	2.0			0.3		19
20				1.0			0.8	4.1					20
21	0.5				11.7								21
22	5.1		0.5	1.3					1.8		0.3	1.0	22
23	4.1	0.3		0.5	10.4				2.5		2.0	0.3	23
24				9.7	1.8	1.3	5.3	0.8	0.3				24
25	0.8			8.1	1.0		19.8				0.3		25
26		1.0		7.6			14.2				5.1		26
27	2.5	7.1		1.0	8.4		3.8				0.5		27
28		3.1		0.5			1.0			1.3		0.8	28
29	2.8				0.8		1.3		0.3	4.8	0.5		29
30	0.5	×						2.0					30
31	1.5	×		×		×			×		×	0.3	31
TOTAL	1.24	1.39	0.26	3.85	2.34	1.68	3.49	4.39	2.43	0.64	2.50	0.44	YEAR'S TOTAL
Days with 0.2 mm. or more.	24.4	35.3	6.5	97.7	59.4	42.7	88.7	111.5	61.8	16.3	63.5	11.3	626.1
Days with 1.0 mm. or more.	19	17	9	20	13	12	16	17	14	7	16	9	169
	10	12	3	16	10	9	12	14	8	5	11	5	115

(144W)

40-9999

(Signed) Herbert S. Cooke [P.T.O.]

Kept at Fox Oak, Walton
in the County of Surry

Diameter of Funnel of Gauge 8 in.
Height of top of Gauge above Ground 3 ft. 4 in.
,, Ground ,, Sea Level 195 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	
1	0.3	1.8	0.3	4.6		0.8		0.5	3.3				1
2	4.8	1.8		7.6	14.5	4.8			12.7	1.0		3.1	2
3	1.5	0.3	1.0	10.7	0.8			5.1	21.3		1.8	2.0	3
4				0.3		8.6			0.3				4
5		0.5		6.1		5.6	1.5				2.3	2.5	5
6		2.5		3.8		1.0		15.2		6.1	9.1		6
7			0.8		1.8			12.5		2.5	5.6		7
8	0.5	1.3	1.3		1.0	7.9					1.0	1.0	8
9	0.3	0.8	1.5	0.3		0.3		5.1	8.1		10.4	0.3	9
10	0.3	3.3	0.3			0.8	0.5	6.1	0.3		6.6		10
11	1.5	6.1							0.5		5.8		11
12	0.8						0.5	0.3	5.8				12
13							0.5	4.3					13
14	0.3	2.3	0.3				19.3	23.6					14
15		0.5		4.8	1.8		3.3	3.1					15
16		1.0		2.3	5.1	2.0		3.1	4.1	0.3			16
17	1.5			11.7	0.3		8.1	1.3	0.5	0.3			17
18			0.5	2.8		4.8	3.7	22.4			11.9		18
19	1.8	1.6		13.0		4.8	5.1	2.0			0.3		19
20				1.0			0.8	4.1					20
21	0.5				11.7								21
22	5.1		0.5	1.3					1.8		0.3	1.0	22
23	4.1	0.3		0.5	10.4				2.5		2.0	0.3	23
24				9.7	1.8	1.3	5.3	0.8	0.3				24
25	0.8			8.1	1.0		19.8				0.3		25
26		1.0		7.6			14.2				5.1		26
27	2.5	7.1		1.0	8.4		3.8				0.5		27
28		3.1		0.5			1.0			1.3		0.8	28
29	2.8				0.8		1.3		0.3	4.8	0.5		29
30	0.5	×						2.0					30
31	1.5	×		×		×			×		×	0.3	31
TOTAL	1.24	1.39	0.26	3.85	2.34	1.63	3.49	4.39	2.43	0.64	2.50	0.44	YEAR'S TOTAL
Days with 0.2 mm. or more.	21.4	35.3	6.5	97.7	59.4	42.7	88.7	111.5	61.8	16.3	63.5	11.3	626.1
Days with 1.0 mm. or more.	19	17	9	20	13	12	16	17	14	7	16	9	169
	10	12	3	16	10	9	12	14	8	5	11	5	115

FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.
AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1091.

REGISTER OF RAINFALL IN 1932.

Kept at Box Oak, Walton-on-Thames
in the County of Surrey

Diameter of Funnel of Gauge 8 in.
Height of top of Gauge above Ground 3 ft. 4 in.
,, Ground ,, Sea Level 195 ft.

Correct

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	
1	2.0	0.3		0.6	19.0			0.5	0.3	1.8	0.8	0.8	1
2				6.6	0.4			4.1	11.2	0.8	0.5	6.6	2
3					4.5				7.1	3.3	0.5	0.3	3
4						5.7					1.8		4
5	3.1				0.2		4.6		2.5				5
6	7.6		0.5	9.1					0.5				6
7			2.3	0.5	0.4				8.6	2.3			7
8	7.6		3.1	1.0	11.6		0.7		1.3	7.6			8
9	6.6	0.3		2.6	8.2				0.3	0.3			9
10	15.0	0.5		3.9	1.5	0.7				4.1			10
11	3.8			1.1	0.2		10.1	0.3		0.8	1.0	0.5	11
12	2.3								0.5	6.4	0.3		12
13	1.0	1.0		2.2			1.3			14.2	0.8	0.5	13
14	1.3			2.5	1.0					0.1	0.5		14
15				2.1	5.0					2.0	0.3		15
16	2.5			5.2	3.0								16
17				0.9			1.8			1.0			17
18			0.3				1.3		5.3	0.8	2.3		18
19										4.3	0.8		19
20	0.3			3.8	0.5			12.5	0.3	16.5	3.3		20
21	1.0		0.5	3.0	27.7		1.8	1.5	0.8	3.1	5.1	1.5	21
22			7.0		4.3		4.6		6.6	7.4	8.4		22
23		2.0	0.5	1.8	3.1				4.1	22.6	0.5	2.5	23
24		0.8					9.1		2.0		1.5	0.3	24
25							18.0		0.3	6.4	0.3		25
26			1.8	0.3	1.7		16.5			0.3	0.5		26
27			7.8	1.8	11.3	0.2				16.3	2.0	0.3	27
28			0.3	0.1	3.6		4.3			1.3		0.3	28
29			8.4	3.2	3.8	0.8		1.5	2.5	7.9			29
30		X	1.2	1.5		24.1			2.5			2.0	30
31		X	0.5	X		X	0.5		X	0.3	X	0.8	31
TOTAL	2.13	1.19	1.35	2.12	4.37	1.24	2.94	8.80	2.23	5.20	1.23	6.5	24.43
Days with 0.2 mm. or more.	54.1	4.9	34.2	53.8	111.0	31.5	74.6	20.4	56.7	131.9	31.2	16.4	620.7
Days with 1.0 mm. or more.	13	6	13	21	20	5	13	6	18	24	19	12	170
	12	2	7	16	15	2	11	4	11	18	8	4	110

Section



for the entry of Daily Observations.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1091.

REGISTER OF RAINFALL IN 1933.

Kept at Fox Oak, Walton-on-Thames
in the County of SurreyDiameter of Funnel of Gauge 8 in.
Height of top of Gauge above Ground 3 ft. 4 in.
Ground Sea Level 175 ft.bonded
9100.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf.

Jan. 1, following

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	
1		6.4	3.1		0.8					0.3	0.5		1
2	4.1		7.9		10.2								2
3		4.1	5.1		0.3						0.3		3
4		0.3	0.5		8.6								4
5			6.9		1.0						1.0		5
6	2.8				8.9					3.1	1.8		6
7	4.1	2.8	3.3		1.8					3.6		1.0	7
8					1.8		1.8						8
9					3.1		3.3			1.3	1.8		9
10		10.7				1.3	2.0			5.1	0.8		10
11	1.0					1.5	5.8	1.3	2.0	1.8	0.5		11
12	8.6			0.8	1.0	6.4		0.3	29.5				12
13	1.5				2.3		3.8	0.3			4.8		13
14	0.3						0.3	0.3		5.6	9.4	0.3	14
15	5.3		5.6			6.9	6.6	8.6		0.3			15
16			13.2			5.8	1.8		0.5		0.3		16
17	0.3		9.1			9.4			1.0		2.0		17
18	2.8	1.0	5.6			2.0					0.3		18
19		1.3	6.6			3.8	0.8		13.2		0.8	0.3	19
20			1.5	0.8							0.3		20
21		1.3		3.6		3.1		1.5	6.1	0.3			21
22								4.8		6.6	1.0		22
23				2.5	25.2	0.3			3.8	0.3	0.3		23
24		20.1		2.0		6.6			6.9	0.3			24
25		18.0		6.6					2.3		0.3	2.3	25
26		13.2		0.8		1.3			0.3	1.3	0.3	2.2	26
27					7.6		0.3			5.6		1.5	27
28		0.3				0.5	3.3			6.1		1.6	28
29	3.8		0.5	0.3			0.3			1.3			29
30	0.5	×	1.5						3.1	0.5			30
31		×	0.3	×		×		1.8	×	0.5	×	0.3	31
TOTAL	35.1	79.5	70.7	17.4	72.6	48.9	30.1	18.9	68.7	43.9	26.5	9.5	YEAR'S TOTAL 521.8
*Days with 0.2 mm. or more.	12	12	15	8	13	13	12	8	11	18	18	8	148
*Days with 1.0 mm. or more.	9	10	12	4	11	11	8	5	9	11	7	5	102
(144W)	1.38	3.13	2.78	0.69	2.86	1.93	1.19	0.74	2.70	1.73	1.04	0.37	20.54
40-9999							(Signed)						P.T.O.

Section

A

for the entry of Daily Observations.

Station No.

136

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at Fox Oak, Walton-on-Thames
in the County of Surrey

Diameter of Funnel of Gauge 8 in.
Height of top of Gauge above Ground 3 ft 4 in.
Ground Sea Level 19.5 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.06							.12		.03	.01	.36		1
2	.01		.11					.01	.71	.22		.23		2
3		.03	-	.14						.12		.09		3
4			.06	.06	.05					.05	.07	.32		4
5			.03		.02			.01		.01	.08	.41		5
6			.30	.01	.19	.02		.28		.15	.02	.46		6
7	.05							.02		.18	.03	.18		7
8					.07	.01		.04	.23			.03		8
9	.04							.02			1.07	.33		9
10			.09	.16							.26	.02		10
11	.40		.40	.07				.01			.01	.18		11
12	.01		.01				.12	.25				.08		12
13	.33		.13				.27	.02		.01	.05	.08		13
14	.05		.28			.06				.05		.60		14
15	.01		.13		.12				.03		.22	.56		15
16	.10		.14		.01					.24	.11	.02		16
17	.01									.03	.01	.13		17
18	.35			.10			.59					.26		18
19			.23	.23		.01			.05	.01		.18		19
20			.05	.02		.01	.29					.01		20
21			.02	.18		.04	.35	.06				.01		21
22			.01				.34	.14	.19		.02	.08		22
23		.03		.25		.24					.01	.04		23
24	.01	.02	.06	.09		.04	.59		.06		.01	.01		24
25	.13	.05		.25	.03	.17				.05		.24		25
26	.01			.35		.11			.01			.02		26
27	.03			.19						.01		.15		27
28		.07		.05			.01	.71			.01	.17		28
29					.26	.06		.19				.02		29
30	.08	×		.08		-		.07				.20		30
31	.01	×		×		×			×	.30	×	.05		31
TOTAL	1.69	0.20	2.05	2.23	0.49	0.97	2.62	1.76	1.47	1.46	1.99	5.52	22.45	
*Days with ".01 in. or more.	18	5	16	16	7	11	9	14	8	15	16	31	166	
*Days with ".04 in. or more.	10	2	12	14	4	7	8	8	6	9	7	23	110	

40-9999

*See Instruction 2 (f) on other side.

† Spare column, no entries required.

(Signed)

H. E. Cooke

[P.T.O.]

Section **A** for the entry of Daily Observations.

Station No. 136

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1091.

REGISTER OF RAINFALL IN 1935.

Kept at Fox Oak, Walton-on-Thames

in the County of Surrey

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 3 ft. 4 in.

,, Ground ,, Sea Level 195 ft.

Correct

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	†	
1	3.8	1.0		1.0	0.3	2.5	22.6		4.6	0.8	3.8			1
2	0.3		4.3						2.8	4.8	0.3			2
3		0.5	1.8	1.5		0.8			6.1	17.0	3.0			3
4		0.5		4.8		10.9			0.5	3.0		1.5		4
5		2.5	1.0	0.5			0.3		14.5		1.0	0.5		5
6	0.5		0.3	6.6						0.5	1.8	0.5		6
7	0.5	0.3		8.6		1.3				0.5	26.4	2.5		7
8				8.9						5.6	5.8	3.8		8
9				4.3		15.0				20.1	3.0	0.5		9
10	1.3			5.1		0.3					2.0			10
11	5.3			2.3		1.3	0.8			0.3	7.4			11
12	0.3			3.3		1.0		3.3	0.5		16.0			12
13	1.8	6.1		3.8	1.8	4.8					0.5			13
14				0.3	3.8	1.5					0.8	0.8		14
15		4.6		9.4	0.5	4.1			1.5		11.2	2.3		15
16		0.5	0.3	1.0		1.3			5.3	0.3	15.0	0.8		16
17				0.3		4.8			1.5		5.6			17
18				4.3	0.5	0.3	1.3		6.9	1.0	0.5			18
19		0.3			7.1	0.8	3.0		0.8		3.0	2.3		19
20		4.6		3.0	6.9	1.5	2.0		0.5		6.4	0.3		20
21		9.4		0.3					0.3	2.0	0.3			21
22	0.3	1.0	0.5					5.8	5.1					22
23		0.5	2.5					13.5	2.8	3.3		2.5		23
24	0.8	11.4			3.6			28.7	5.6			3.6		24
25	2.8	3.0		7.4	1.8	16.3						3.8		25
26	0.8	7.9						4.1	0.5	0.3		9.7		26
27	0.5	6.4							2.8	1.0		6.9		27
28					7.6				6.4		2.5	2.3		28
29								0.3	12.2			5.3		29
30		×		0.5				21.1	1.5	3.0	8.6	9.7		30
31	1.3	×		×		×		×	10.2	×	16.9	26.57		31
TOTAL	80.3	238.5	42.7	30.4	1.33	2.70	1.18	3.02	3.26	2.90	4.92	3.62	Year's Total.	
* Days with 0.2 mm. or more.	14	17	7	21	10	17	6	7	21	17	22	20	179	
* Days with 1.0 mm. or more.	6	11	4	16	7	13	4	16	15	11	17	14	134	

(144w)

* See Instructions 2 (f) on other side.

† Spare column, no entries required.

40-9999

(Signed)

H. S. Cooke

[P.T.O.]

Section



for the entry of Daily Observations.

Station No. 136

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Form 1090.

REGISTER OF RAINFALL IN 1936.

Kept at *The Whiteley House, Whiteley Village*
in the County of *Wiltshire*

Diameter of Funnel of Gauge.....*8*.....in.
Height of top of Gauge above Ground...*3*...ft...*4*...in.
,, Ground ,, Sea Level*195*...ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf.

Jan. 1, following

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.27	.03	.04	.04	-	.22	.02	.18	-	-	.05	.02		1
2	.01	.02	.01	.01	-	-	-	.05	-	-	.05	-		2
3	-	-	-	.35	-	.45	.03	-	.19	-	.27	-		3
4	.01	-	-	.01	-	.09	-	-	.24	-	.05	.03		4
5	.15	-	.10	-	-	.07	-	.02	.24	.01	.03	<i>never before</i> .09		5
6	.10	-	-	-	-	-	-	.08	.06	.01	.38	<i>2nd</i>		6
7	.16	-	.01	-	-	-	-	-	.04	-	.10	.05		7
8	.22	-	.09	-	-	-	.03	-	-	-	.20	<i>just</i> .17		8
9	.41	-	.01	-	-	-	.47	-	.14	.01	-	<i>1st</i> .01		9
10	.01	-	-	-	-	.04	.36	.22	-	-	-	-		10
11	-	-	-	.02	-	-	.19	-	.01	-	.71	-		11
12	-	-	-	.09	.01	.52	.16	-	.08	-	.23	<i>3rd</i> .13		12
13	-	-	-	.08	-	.13	-	-	-	.01	.02	.19		13
14	-	-	-	-	-	.05	.56	-	-	.02	.18	.66		14
15	-	.05	-	-	-	.02	-	-	.14	-	<i>Trace</i>	.14		15
16	<i>13 Rain</i> <i>26 Snow</i>	.14	-	-	-	-	.03	-	.01	-	.41	.18		16
17	.09	.50	-	-	.07	.21	-	-	-	-	.11	.20		17
18	-	.10	-	-	-	.30	.10	-	-	-	.01	-		18
19	.28	.01	.04	.05	-	.40	.06	.09	-	-	-	-		19
20	.12	.06	-	.41	-	.05	-	-	.54	-	-	-		20
21	-	.04	-	.33	.03	.39	.09	-	-	-	<i>Trace</i>	-		21
22	.12	.41	.09	-	.46	.08	.14	-	-	-	<i>Trace</i> <i>fog</i>	.15		22
23	-	.01	.18	-	.02	-	-	-	-	.11	<i>Trace</i>	-		23
24	.04	.15	.08	-	-	-	.03	-	.04	.80	-	.02		24
25	.07	-	.14	.20	-	.02	.12	-	.16	.10	.02	<i>Trace</i> <i>fog</i>		25
26	.10	.10	.08	.01	-	.06	.16	-	.04	.21	-	.03		26
27	.12	.01	.03	-	-	-	.02	-	.10	.07	-	-		27
28	.77	-	.11	-	-	.09	.40	-	-	<i>Trace</i> <i>2nd</i>	-	.04		28
29	.05	.10	.01	-	-	.13	.05	-	-	.01	.15	.02		29
30	.05	<i>X</i>	-	-	.10	.11	.06	-	-	.35	-	-		30
31	.23	<i>X</i>	.30	<i>X</i>	.02	<i>X</i>	.11	-	<i>X</i>	.63	<i>X</i>	.19		31
TOTAL	3.77	1.73	1.32	1.60	0.71	3.43	3.19	5.7	2.03	2.34	2.97	2.32	25.98	✓
* Days with .01 in. or more.	22	15	16	12	7	20	21	6	15	13	17	18	182	✓
* Days with .04 in. or more.	19	9	11	7	2	18	15	4	13	7	13	12	130	✓

40-9999.

† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(Signed) *S. B. Chetwyn* [P.T.O.]

WARDEN, WHITELEY VILLAGE.

The Whiteley House, Wiltshire

Section

A

for the entry of Daily Observations

Station No. 136

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1937

Kept at THE WARDEN'S HOUSE (FOX OAK)
W.H.I.T.E.L.E.Y. VILLAGE, W.A.L.T.O.N.-O.N.-T.H.A.M.E.S.
in the County of SURREY

Diameter of Funnel of Gauge.....8.....in.
Height of top of Gauge above Ground....3...ft....4...in.
,, Ground ,, Sea Level 19.5.....ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.44	.05	.01	.07	-	-	-	-	-	-	.66	.80		1
2	.01	.17	.02	.64	-	-	-	-	.20	.01	.01	.50		2
3	-	.14	.03	Trace	-	-	-	-	-	Trace	Trace	.01		3
4	.05	.48	Trace	Trace	-	-	-	-	-	-	-	.30		4
5	.12	.14	.18	-	-	-	.12	Trace	-	-	Trace	-		5
6	.09	✓	.88	Trace	.28	-	.01	-	-	.04	.01	.01		6
7	-	.58	.02	.06	-	-	-	-	.80	.01	Trace	Trace		7
8	-	.01	Trace	-	.90	.50	-	-	-	Trace	.13	.26		8
9	.01	-	-	.28	.11	.20	.01	.04	.29	Trace	-	.26		9
10	-	-	.39	.07	.80	.34	.03	.23	-	Trace	Trace	.33		10
11	-	-	.14	-	.10	-	.05	-	-	-	-	.03		11
12	.13	.21	.13	-	.43	.30	.04	.35	.10	-	-	.16		12
13	.17	.06	.32	.01	-	.40	-	.37	.27	-	-	1.06		13
14	.02	.07	.25	Trace	-	.20	-	.56	.40	-	-	.02		14
15	.14	.08	Trace	.15	-	-	.26	-	.20	-	-	.01		15
16	.02	.16	.26	.61	-	.16	-	.13	.57	-	-	.01		16
17	.42	Trace	.13	.05	-	-	-	-	.24	Trace	Trace	-		17
18	.36	.05	-	.01	.11	.56	-	-	Trace	.01	.14	.05		18
19	.02	.10	.03	.11	.10	.15	.15	-	.05	Trace	Trace	.11		19
20	.32	.01	.04	.25	.74	-	.05	-	.03	Trace	-	.01		20
21	.42	.53	.03	.06	-	-	.05	-	Trace	Trace	.10	Trace		21
22	.35	.02	.01	-	.60	.15	.05	-	-	1.06	.23	.04		22
23	.31	.01	.01	-	.40	-	-	-	-	.38	Trace	Trace		23
24	.39	.45	.03	-	-	-	-	-	.10	.33	-	.01		24
25	.08	.24	.10	-	.32	-	-	-	.07	.29	Trace	.01		25
26	Trace	.17	-	-	.20	-	-	-	Trace	.05	.01	Trace		26
27	.02	.19	-	.17	-	-	-	-	.01	.57	-	.04		27
28	.02	.11	-	.02	-	-	-	-	-	.10	Trace	.05		28
29	✓	X	-	-	-	-	-	-	Trace	.01	.02	Trace		29
30	.20	X	-	-	-	.30	-	-	-	.04	.25	Trace		30
31	.22	X	-	X	-	X	-	-	X	.11	X	.03		31
TOTAL	4.33	4.03	3.01	2.56	4.79	3.26	.78	1.68	3.03	3.01	1.56	4.11	36.15	
* Days with .01 in. or more.	25	24	23	20	15	11	11	6	14	14	10	23	184	186
* Days with .04 in. or more.	18	17	19	11	12	13	11	7	6	12	10	5	136	137
Year's Total														136.15

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(Signed) H. B. Cressington [Signature] [P.T.O.]

WARDEN, WHITELEY VILLAGE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

REGISTER OF RAINFALL IN 1938

Kept at Fox Oak, Whiteley Village, Walton-on-Thames

in the County of Surry.....

Diameter of Funnel of Gauge.....8.....in.

Height of top of Gauge above Ground...3....ft....4....in.

Ground Sea Level 195 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

[P.T.O.]

Section



for the entry of Daily Observations

Station No. 136

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Kept at FOX OAK, WHITELEY VILLAGE.....

in the County of SURREY.....WALTON-ON-THAMES

Diameter of Funnel of Gauge.....8.....in.

Height of top of Gauge above Ground.....3.....ft.....4.....in.

,, Ground ,, Sea Level 19.5.....ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.01	-	.01	.43	.29	-	-	.01	.04	-	Trace	.01		1
2	.02	-	-	.01	.04	-	.02	.44	.58	Trace	.03	Trace		2
3	.21	.01	-	.23	-	-	-	.27	-	Trace	.26	.27		3
4	.16	Trace	.16	.14	-	-	.09	.87	-	.32	.03	.02		4
5	-	Trace	.01	.20	.01	-	.02	Trace	-	.26	.30	.04		5
6	.33	Trace	.03	.01	.24	-	.12	.02	-	-	.24	.02		6
7	.01	.12	-	-	-	-	-	.02	-	.01	.11	.06		7
8	-	.09	.15	-	-	-	.01	.51	-	.47	.39	.21		8
9	.10	.06	Trace	-	-	-	-	.01	-	.16	.22	.17		9
10	.20	-	Trace	-	-	.11	-	.18	.02	.11	.01	.01		10
11	Trace	-	.19	-	-	.07	-	-	-	.33	.01	.01		11
12	-	-	Trace	-	.01	.04	-	-	-	.01	Trace	-		12
13	-	-	Trace	.02	-	.04	.03	-	.06	1.64	-	.01		13
14	.46	-	.01	.05	.05	Trace	.07	-	.02	.28	.49	.02		14
15	.36	-	.04	Trace	.61	.14	.04	-	.14	.77	.05	.01		15
16	.49	Trace	.07	.02	.26	.15	Trace	-	-	.02	.44	-		16
17	.19	.01	.01	.02	.13	-	.14	-	-	Trace	.07	-		17
18	.19	.01	.04	-	Trace	.20	.09	-	Trace	.07	.21	-		18
19	.17	Trace	-	-	-	-	.26	-	-	.15	.01	.01		19
20	.24	-	Trace	-	-	.23	.36	-	Trace	-	-	.05		20
21	.06	.06	.08	-	-	.04	.53	-	.12	.01	-	-		21
22	.09	.24	.02	.06	-	.10	.09	-	.01	Trace	.04	-		22
23	.01	-	-	.17	-	.01	.04	Trace	-	.05	.60	-		23
24	.10	Trace	Trace	.18	-	.01	.02	-	-	.18	.01	-		24
25	.60	.21	.03	Trace	Trace	-	Trace	.05	-	.01	.38	.03		25
26	.06	-	.01	.01	-	.10	Trace	-	-	.23	.19	.02		26
27	.04	.04	.07	.09	-	.01	.01	Trace	-	.07	.28	.01		27
28	Trace	.17	.06	.25	-	.02	-	-	-	.04	.10	.11		28
29	-	-	-	.20	-	.02	.02	-	-	.06	.02	-		29
30	-	X	-	.65	-	.06	-	Trace	-	Trace	.23	.01		30
31	-	X	-	X	-	X	.26	.03	X	.01	X	.02		31
TOTAL	4.10	1.02	.99	2.74	1.64	1.35	2.22	2.41	.99	5.26	4.72	1.11	28.55	
* Days with .01 in. or more.	22	11	17	18	9	17	19	11	8	23	25	20	200	
* Days with .04 in. or more.	18	8	9	12	7	12	12	6	5	17	18	7	131	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed) *Charles D. ...* [P.T.O.]

Section

A

for the entry of Daily Observations

Station No.

136

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1940

Kept at Fox Oak, Whiteley Village, Walton-on-Thames
in the County of Surrey

Diameter of Funnel of Gauge.....8 in.

Height of top of Gauge above Ground...3 ft. 4 in.

,, Ground ,, Sea Level ...195 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	-	.03	-	Trace	-	-	-	-	-	-	.14	.01		1
2	.01	.08	-	.06	-	-	.04	-	-	.10	.65	-		2
3	-	.14	-	.06	-	-	-	-	-	.10	.41	.08		3
4	Trace	.08	-	.04	-	-	-	-	-	.11	.10	.02		4
5	-	.01	-	-	-	-	.01	-	-	.02	.24	.11		5
6	.29	.11	-	-	.01	-	.16	-	-	.14	-	-		6
7	.25	.13	-	-	.03	-	.06	-	-	Trace	Trace	-		7
8	.01	Trace	-	.03	-	-	.03	-	.01	.20	.02	.23		8
9	-	-	-	.01	-	.02	-	Trace	.02	.14	.14	.04		9
10	-	-	-	.01	-	Trace	.10	.04	-	.14	.02	.01		10
11	-	Trace	-	-	-	-	.13	-	-	.01	.81	.01		11
12	-	Trace	.13	.01	-	-	.09	-	.04	.01	.02	-		12
13	-	.01	.62	.01	-	.04	.02	-	.13	Trace	.94	.01		13
14	-	-	.14	.04	-	-	-	-	.01	.05	.01	.18		14
15	.01	-	-	.01	.13	-	.39	-	.02	.08	.23	.01		15
16	Trace	.22	.22	.18	-	.04	.35	-	.14	.44	.26	.02		16
17	-	-	.20	-	-	-	.06	-	.14	.01	.64	Trace		17
18	Trace	.21	.02	.24	-	-	.18	.01	-	.15	.19	.10		18
19	-	.14	-	.03	-	-	.14	-	.44	.01	.05	.02		19
20	-	.01	.02	.02	-	.01	.13	.02	.01	.03	.11	-		20
21	.02	.01	.04	Trace	.44	-	.14	-	.01	.05	.31	-		21
22	Trace	-	.03	.01	.53	.44	-	-	.05	.01	Trace	-		22
23	-	.04	.02	.25	.02	.02	-	-	-	.01	.02	.01		23
24	Trace	Trace	-	.18	-	-	.39	-	-	-	.01	.02		24
25	Trace	-	.56	-	.01	Trace	.05	-	-	.02	.01	.02		25
26	.89	.04	.44	.14	.23	.02	.01	-	-	-	-	-		26
27	.42	.30	-	.14	Trace	-	.04	-	-	-	-	-		27
28	.35	-	-	-	.05	-	-	-	.01	-	-	-		28
29	.10	.06	.06	.02	.05	.01	-	-	Trace	-	-	.25		29
30	.13	~~X~~	-	.21	-	-	-	-	-	.05	-	.02		30
31	.04	~~X~~	-	~~X~~	-	~~X~~	-	-	~~X~~	.59	~~X~~	.05		31
TOTAL	2.55	1.41	2.83	1.85	1.53	.63	2.58	.10	1.25	2.50	4.39	1.25	26.17	26.17
* Days with .01 in. or more.	12	17	13	24	10	8	20	3	12	23	22	20	181	181
* Days with .04 in. or more.	8	12	9	11	6	3	16	1	5	14	15	8	108	108

† Spare column, no entries required.

(Signed)

H. B. C. [Signature]

P.T.O.

* See Instruction 3 (f) on other side.

Kept at Uplands
in the County of Su

Diameter of Funnel of Gauge.....
Height of top of Gauge above Gr
Ground Sea

THE MORNING MEA

An observer who does not conform
year in the space on the right of

137
COBHAM
UPLANDS

1931 - 1940

137
COPY FOR OFFICIAL USE.
FALL ORGANIZATION.
131.

DAY.
the following

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1				-22				-04				-02	1
2		.14		.31						-04			2
3	.25		.07	.44	.64			.24	-42		-19	-27	3
4		.02		.02	.03			.03	-79		.02		4
5		.01		.24	.07	-43	.04		-11			-10	5
6		.11		.17			.05		-02	-35	-39	-02	6
7					.06	-21		-49		-12	-30		7
8		.07			.04	-41		-17		-03	-03		8
9		.03	.16								-40	-04	9
10	.04	.14				-03		-26	-49		-62		10
11	.08	.26							-04		-21		11
12	.05			.02					-03	-03			12
13							.07	-26	-23				13
14		.12					.58	-94			.02		14
15	.06	.02		.23	.11		.16	-24				-04	15
16		.08		.10	.23			-08					16
17	.06	.03		.46			.36	-07	-19				17
18	.04	.14	.02	.24	.02	.13	.08	-82		-03	-46		18
19				.56		.25	.36	-09	-04				19
20	.05	.04		.11			.08				-03		20
21								-28					21
22	.10		.05	.04	.47				-09				22
23	.31					.03			-05		-12		23
24			.02	.63	.44	.05			-01			-05	24
25	.03			.16	.07		.62	-09					25
26		.08		.57	.04		.72				-19		26
27	.08	.29		.07			.17				.05		27
28		.14		.02	.37					.06	-02	-03	28
29	.16						.09			-21			29
30		X			.04								30
31	.18	X		X	.06	X		.10	X		X	-02	31
TOTAL	1.49	1.72	.32	4.61	2.69	1.54	3.38	4.20	2.51	.87	3.05	.59	YEAR'S TOTAL 26.97
*Days with or in. or more.	14	17	5	49	15	8	13	16	13	8	15	9	152
*Days with or in. or more.	13	12	3	16	13	6	13	15	10	5	10	5	121

FORM 1090.

REGISTER OF RAINFALL IN 1931.

Kept at Uplands - Cobham
in the County of Surrey

Diameter of Funnel of Gauge.....in.
Height of top of Gauge above Ground.....ft. 9 in.
Ground Sea Level 220 ft.?

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1				.22				.04				.02	1
2		.14		.31						.04			2
3	.25		.07	.44	.64			.24	.42		.19	.27	3
4		.02		.02	.03			.03	.79		.02		4
5		.01		.24	.07	.43	.04		.11			.10	5
6		.11		.17			.05		.02	.35	.39	.02	6
7					.06	.21		.49		.12	.30		7
8		.07			.04	.41		.17		.03	.03		8
9		.03	.16								.40	.04	9
10	.04	.14				.03		.26	.49		.62		10
11	.08	.26							.04		.21		11
12	.05			.02					.03	.03			12
13							.07	.26	.23				13
14		.12					.58	.94			.02		14
15	.06	.02		.23	.11		.16	.24				.04	15
16		.08		.10	.23			.08					16
17	.06	.03		.46			.36	.07	.19				17
18	.04	.14	.02	.24	.02	.13	.08	.82		.03	.46		18
19				.56		.25	.36	.09	.04				19
20	.05	.04		.11			.08				.03		20
21								.28					21
22	.10		.05	.04	.47				.09				22
23	.31					.03			.05		.12		23
24			.02	.63	.44	.05			.01			.05	24
25	.03			.16	.07		.62	.09					25
26		.08		.57	.04		.72				.19		26
27	.08	.29		.07			.17				.05		27
28		.14		.02	.37					.06	.02	.03	28
29	.16						.09			.21			29
30		X			.04								30
31	.18	X		X	.06	X		.10	X		X	.02	31
TOTAL	1.49	1.72	.32	4.61	2.69	1.54	3.38	4.20	2.51	.87	3.05	.59	YEAR'S TOTAL 26.97
*Days with .01 in. or more.	14	17	5	19	15	8	13	16	13	8	15	9	152
*Days with .04 in. or more.	13	12	3	16	13	6	13	15	10	5	10	5	121

40-9999

*See Instruction 2 (f) on other side.

(Signed)

Ralph Morrison

[P.T.O.]

Section

A

for the entry of Daily Observations.

Station No.

137

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at Uplandsin the County of Surrey

Diameter of Funnel of Gauge.....in.

Height of top of Gauge above Ground.....ft.....in.

,, Ground ,, Sea Level ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.11			.04	.74			.04		.11	.04	.02	1
2				.20	.02			.09	.29	.04		.12	2
3				.41	.21			.01	.39	.15			3
4	.21					.24					.04		4
5	.14		.03		.02		.21		.04				5
6	.30		.03	.30					.03				6
7	.05		.07	.06			.04		.06	.04			7
8			.17	.05	.21				.16	.43			8
9	.52			.11	.60								9
10	.86	.09	.04	.18	.08	.03			.02	.16			10
11	.22			.04	.02	.02	.05	.03		.06	.05		11
12	.11								.04	.34			12
13	.06			.14	.05		.09			.51	.04	.05	13
14	.06	.04		.14	.04								14
15		.02		.11	.34					.11	.02		15
16	.14			.23	.06								16
17				.04								.01	17
18					.02		.29		.22		.16		18
19	.02								.05	.21	.03		19
20				.16	.06					.55	.14	.02	20
21	.03			.11	.94		.09	.66		.19		.09	21
22		.02	.24		.42		.16	.16	.22	.28	.33		22
23		.13	.03	.07	.15				.17	.44		.12	23
24		.05					.29		.08	.19	.11		24
25				.10			.90			.15	.03		25
26			.04	.03			.36			.04			26
27			.35	.12	.48		.12		.02	.86	.11		27
28			.02		.19		.17			.08		.03	28
29			.36	.14	.14			.08	.10	.31			29
30		X		.16	.01	.89	.03	.10	.13		.26	.10	30
31	.02	X		X		X	.04		X	.01	X	.06	31
TOTAL	2.85	—35	1.44	3.03	4.86	1.18	2.84	1.17	2.05	5.59	1.39	—62	YEAR'S TOTAL
*Days with .01 in. or more.	15	6	11	21	21	4	14	8	16	22	13	10	161
*Days with .04 in. or more.	12	4	7	21	16	2	13	6	13	21	10	6	131

Section **A** for the entry of Daily Observations.

Station No. 137

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.Kept at Uplands - Cobhamin the County of Surrey

Diameter of Funnel of Gauge.....in.

Height of top of Gauge above Ground.....ft. 9 in.,, Ground ,, Sea Level 220 ft.**THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.**

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.08	.16	.15							.03	.03			1
2	.25		.26	~~.40~~	.40							.02		2
3		.19	.22									.03		3
4	.14	.02		~~.8~~	.20						.02			4
5			.35											5
6		.14			.54					.14	.09			6
7	.21	.03	.15		.08					.16				7
8					.12		.09			.02				8
9		.02			.09		.14			.09	.12			9
10		.41				.05	.03			.22				10
11	.33				.05	.02	.43	.11	.03	.02	.06			11
12				.12		.22	.03		1.00					12
13	.09				.11		.26	.03	.13	.03	.21			13
14							.02			.18	.35			14
15	.27		.15			.06	.23	.36		.03	.02			15
16	.02	.02	.63			.26	.14		.03					16
17	.02		.32			.38			.06		.13			17
18	.11	.09	.21			.11								18
19		.03	.04	.09		.06	.05		.45		.07	.03		19
20			.07	.13										20
21		.04				.07		.09	.30	.03				21
22								.20		.24	.05			22
23				.10	1.13				.14		.02			23
24		.95		.15		.21			.24					24
25		.83		.17					.12		.03	.04		25
26		.70		.03		.07			.04		.03	.09		26
27		.01			.24	.07	.02			.30		.07		27
28							.23			.25		.11		28
29			.03	.03			.01			.15				29
30	.16	X	.05	.01	.07				.16			.15		30
31	.14	X		X		X		.09	X	.03	X			31
TOTAL	1.82	3.64	2.63	-.83	3.03	1.58	1.68	-.88	2.70	1.92	1.23	-.54	22.48	Year's Total
*Days with .01 in. or more.	12	15	13	9	11	12	13	6	12	16	14	8	141	
*Days with .04 in. or more.	10	9	12	6	11	11	8	5	10	9	8	5	104	

Section

A

for the entry of Daily Observations.

COPY FOR OFFICIAL USE.

Station No. 137.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934

File Number

745842/27.

Kept at UPLANDS COBHAM.

in the County of SURREY.

Diameter of Funnel of Gauge. 5 in.

Height of top of Gauge above Ground ft. 11 in.

Ground Sea Level 220 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1								.18		.08		.42		1
2	.09		.14						.67	.22	.02	.22		2
3	.03	.07		.18				.17		.13				3
4	.09		.04	.08						.04	.08	.46		4
5	.01		.03		.12			.02			.07	.41		5
6			.31	.04	.18	.03				.15	.03	.60		6
7	.05	.02						.27		.23		.24		7
8											.43	.03		8
9			.02		.08			.08	.19		.84	.45		9
10			.19	.22				.02			.31	.02		10
11	.39	.02	.30	.11			.02	.06				.14		11
12	.08			.02			.14	.23						12
13	.39		.15	.02			.42	.04			.06	.14		13
14	.07		.34			.05				.09	.22	.48		14
15		.02	.16		.14					.13	.13	.35		15
16	.12		.21		.09				.09	.15				16
17										.03	.02	.12		17
18	.36			.25			.19					.14		18
19			.29	.12					.07	.02	.03	.25		19
20			.06	.02			.27	.01				.02		20
21			.02	.21		.08	.31			.03				21
22							.08	.06	.18		.02			22
23		.03		.26		.26		.13				.09		23
24		.02	.08	.18		.04	.63		.05		.02			24
25	.17	.04	.01	.09	.07	.10				.09		.30		25
26	.02			.30		.13						.04		26
27	.02	.04		.14		.02				.04		.14		27
28		.08		.09		.34	.01	.50				.22		28
29							.12	.05	.19			~~.22~~		29
30	.12	X						.04			.02	.22		30
31		X		X		X		.03	X	.26	X	.06		31
TOTAL	2.01	.34	2.35	2.33	.68	1.05	2.19	1.89	1.44	1.69	2.30	5.56	23.83	✓
*Days with ".01 in. or more.	15	9	16	17	6	9	10	16	7	15	15	24	159	
*Days with ".04 in. or more.	11	4	12	14	6	7	8	12	7	12	8	21	122	

Section **A** for the entry of Daily Observations.

Station No. 137

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at Uplandsin the County of Surrey

Diameter of Funnel of Gauge.....in.

Height of top of Gauge above Ground.....ft. 220 in.

,, Ground ,, Sea Level 200 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.15	.06			.06	.13	.54		.07	.05	.29			1
2	.03		.23	.05					.16	.19	.03			2
3			.13	.11					.12	.45	.17	.03		3
4		.05		.22		.03			.15	.18		.06		4
5		.25	.06	.05		.32	.02		.60	.03	.03	.02		5
6				.25		.34				.06				6
7	.04			.26		.42					1.18	.16		7
8				.36		.33				.33	.40	.04		8
9				.19		.54			.02	.83	.11			9
10	.04	.02		.03							.15			10
11	.22					.12	.05				.32	.07		11
12				.12		.17		.18			.66			12
13	.09	.16	.03	.12	.10	.03			.02					13
14					.16	.04				.02	.10	.10		14
15		.21		.36		.10			.08	.02	.36	.04		15
16		.02	.02	.08		.42			.14		.63	.05		16
17				.04		.02		.02	.06		.25			17
18				.20		.15	.09		.23	.05	.03	.03		18
19					.13	.03	.24		.04		.08			19
20	.02	.19		.12	.52	.04	.13				.23			20
21		.42								.09	.02			21
22		.02	.05					.33	.16					22
23			.11					.48	.15	.15				23
24	.04	.64			.18			1.36	.20			.04		24
25	.14	.11		.28	.14	.64						.18		25
26	.10	.44						.20	.05			.44		26
27		.28							.16		.11	.25		27
28		.02			.50				.28	.05		.14		28
29								.03	.54	.05		.28		29
30	.08	X						.43	.03		.35	.39		30
31		X		X		X			X	.53	X	.34		31
TOTAL	1.01	2.89	.63	2.84	1.82	4.05	1.10	3.33	3.32	3.11	5.50	2.48	32.38	Year's Total.
* Days with .01 in. or more.	10	15	7	17	8	18	6	8	20	16	20	18	163	
* Days with .04 in. or more.	9	11	5	16	8	15	5	6	17	13	16	15	136	

40-9999

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(Signed)

Ralph Morris

[P.T.O.]

Section



for the entry of Daily Observations

Station No.

137

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1936

Kept at Uplands, Cobhamin the County of SurreyDiameter of Funnel of Gauge 4 in.Height of top of Gauge above Ground 9 ft. 9 in.,, Ground ,, Sea Level 244 200 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.35	.04	.15	.06		.03	.17	.19			.06	.03		1
2	.01	.03	.03			.11		.13			.10			2
3				.45		.53	.05		.24		.27			3
4	.04		.10			.17			.30					4
5	.19					.11		.02	.50	.03	.08	.10	~~.10~~	5
6	.29							.02	.10		.48			6
7	.15		.03			.05	.01		.06		.15	.07		7
8	.22		.07			.09					.22	.19		8
9	.31		.03				.62		.15	.04				9
10	.07						.22	.60						10
11				.04			.24				.99	.02		11
12				.10		.52	.18		.09		.24	.14		12
13		.10		.16	.02	.14						.30		13
14						.12	.46		.02		.20	.72		14
15						.02			.10	.04		.10		15
16	.29	.14					.04			.02	.42	.09		16
17	.18	.68			.05	.29		.03			.13	.18		17
18		.09				.38	.12				.03	.18		18
19	.17	.02				.32	.17	.14		.03				19
20	.18	.15	.11	.46			.03		.71					20
21				.37		.31	.07		.03		.02			21
22	.11	.42	.13		.58	.12	.15					.18		22
23	.02	.02	.37	.06			.11			.12				23
24	.04	.19							.05	.63				24
25	.10		.16	.24			.07		.47	.21	.05	.03		25
26	.03	.09	.11			.09	.12		.05	.22		.03		26
27	.26		.02				.02		.16	.13				27
28	.76		.10				.27		.02		.02	.04		28
29	.06		.08			.49	.03			.02	.16	.03		29
30	.06	X				.09				.36	.01			30
31	.30	X	.27	X	.10	X	.20	~~.13~~	X	.61	X	.18		31
TOTAL	4.19	1.97	1.76	1.94	.75	3.98	3.35	1.13	3.05	2.46	3.68	2.70	Year's Total 30.91	
* Days with .01 in. or more.	23	12	15	9	4	19	21	7	16	13	18	18	175	✓
* Days with .04 in. or more.	20	9	11	9	3	17	17	4	14	9	14	13	140	✓

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed)

RALPH S. MORRISH.

[P.T.O.]

COPY FOR OFFICIAL USE

Section



for the entry of Daily Observations

Station No.

137

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

Form 1090

REGISTER OF RAINFALL IN 1937.

Kept at Uplands, Eaton Park Drive

in the County of Surrey

Diameter of Funnel of Gauge.....3.5.....in.

Height of top of Gauge above Ground.....8.....ft.

„ Ground „ Sea Level 180.....ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf

Jan. 1, following

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.44	.10							.23		.69	.75		1
2		.22	.09	.74						.02	.01	.64		2
3		.14		.01										3
4	.09	.66		.04								.31		4
5	.08	.04	.27				.15				.02			5
6	.09	.05	1.22		.28		.04			.08				6
7	.02	.55	.02	.07	.03				.04	.01				7
8		.02	.02		.11	.10					.24	.35		8
9				.11	.11		.03		.30			.28		9
10			.44	.30	.04	.31		.05				.38		10
11			.14	.02	.11	.01	.08	.20				.02		11
12	.15	.17	.10	.04	.91	.41	.04	.33	.15			.22		12
13	.20	.03	.39		.01	.11		.82	.37			.88		13
14	.23	.09	.21			.03		.42	.05					14
15	.18	.08		.13		.02	.29		.04			.05		15
16	.01	.14	.36	.56		.07		.18	.62			.01		16
17	.74	.02	.17	.06					.27					17
18	.11	.12	.02	.03	.09	.67					.20	.19		18
19	.05	.03	.07	.12	.06	.17	.01		.11					19
20	.33	.02	.05	.23	.74				.03					20
21	.36	.50	.06	.08	.02		.06				.03			21
22	.41	.02			.06	.21	.07			.75	.26	.04		22
23	.25	.03	.03		.14		.02			.46				23
24	.43	.44	.04		.19					.40				24
25	.08	.24	.18						.15	.10				25
26		.35	.02							.17				26
27	.03	.10		.18						.44				27
28	.03	.15		.02			.92	.02		.12		.09		28
29	.04					.01				.02		.07		29
30	.24	X				.02				.05	.38			30
31	.22	X		X		X			X	.08	X			31
TOTAL	4.61	4.40	3.90	2.74	2.90	2.14	.79	2.02	2.36	2.70	1.83	4.28	Year's Total	
* Days with .01 in. or more.	24	25	20	17	15	13	10	7	12	13	8	15	179	
* Days with .04 in. or more.	19	18	15	13	12	10	7	6	11	10	5	13	139	

† Spare column, no entries required

(Signed)

R. S. Morrison

[P.T.O.]

* See Instruction 3 (f) on other side.

Section



for the entry of Daily Observations

Station No.

137

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at

Cobham

in the County of

Surrey

Diameter of Funnel of Gauge

3.15

in.

Height of top of Gauge above Ground

—

ft.

Ground

Sea Level

6

ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf

Jan. 1, following

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.05		.04		.05	.13	.05		.03	.05		.06		1
2	.12			.05	.12		.10			.31		.05		2
3					.39	.03				.38		.01		3
4							.04	.04		.05		.05		4
5	.04			.01			.04		.05	.18				5
6	.03						.06		.01					6
7	.18						.14	.23	.01	.12				7
8	.10						.15	.09	.05	.31		.11		8
9	.08							.08				.60		9
10	.05	.10						.09				.11		10
11	.22							.22		.02	.18	.10		11
12	.22	.03						.18		.17	.03	.02		12
13	.28				.02					.02	.25	.14		13
14	.23							.01	.02		.02	.02		14
15	.10	.09	~~.09~~		.09		.36			.33	.04	.38		15
16	.24							.02		.01	.03	.62		16
17		.13	.02		.08		.03		.01	.23				17
18	.03					.02			.37		.43			18
19	.02				.05			.05	.06		.21	.03	Snow	19
20									.02		.76	.02	Snow	20
21	.03							.17	.11		.09	.14	Snow	21
22						.05		.03			.03	.24	Snow	22
23										.02	.21	.29	Snow	23
24			.12	.01					.48		.06			24
25	.12		.18		.32		.02		.03	.05	1.60	.11	Snow	25
26	.02	.16	.04						.19	.26	.02	.21	Snow	26
27	.21	.04			.03	.26	.27	.05	.41	.07	.25			27
28	.13	.07			.65	.05		.46	.03			.11		28
29	.18				.13			.01			.09	.20		29
30	.03	~~X~~			.14	.17			.14	.11	.16	.01		30
31	.14	~~X~~		~~X~~	.10	~~X~~			~~X~~	.13	~~X~~	.20		31
TOTAL	2.85	.62	.40	.07	2.17	.71	1.26	1.73	2.02	2.82	4.46	3.83	Year's Total	22.94
* Days with .01 in. or more.	24	7	5	3	13	7	11	15	17	19	18	24	163	✓
* Days with .01 in. or more.	18	6	4	1	11	5	9	11	9	15	13	18	120	✓

* See Instruction 3 (f) on other side.

† Spare column, no entries required

(Signed)

RS Morrison

[P.T.O.]

Section

A

for the entry of Daily Observations

Station No.

137

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Kept at Uplands. Eaton Park. Cobham
in the County of SurreyDiameter of Funnel of Gauge.....8.5 in.Height of top of Gauge above Ground...8.9 ft. in.,, Ground ,, Sea Level...200.180 ft. abt.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1			.01	.37	.30			.01	.05			.04		1
2				.01	.04		.06	.50	.70		.05			2
3	.08	.01		.17	.01			.36			.27	.36		3
4	.27		.21	.21			.12	1.04		.34	.05			4
5	.02		.01	.21	.02		.17	.01		.18	.22			5
6	.30		.03	.01	.13		.27	.03			.13			6
7	.02	.15						.03		.01	.10	.18		7
8		.09	.16				.01	.17		.44	.46	.15		8
9	.07	.07						.02		.13	.13	.18		9
10	.19					.11		.16	.03	.10	.02			10
11			.23			.10				.62	.01	.03		11
12					.06					.01				12
13				.04		.05	.04			1.58		.03		13
14	.43			.07	.05	.02	.05		.05	.31	.45	.03		14
15	.50		.04		.75	.12	.06		.06	.90	.31	.02		15
16	.44		.10	.03	.27	.07	.01		.18	.02	.19			16
17	.24	.03	.04	.03	.06		.30		.03		.06			17
18	.20	.01	.03			.51	.17			.15	.23			18
19	.13		.01				.21			.17	.02			19
20	.32					.24	.87		.03			.10		20
21	.02	.08	.12			.04	.09		.10					21
22	.16	.29	.02	.06		.13	.11				.05			22
23	.02			.23		.02	.04		.01	.05	.53			23
24	.22	.01	.01	.23		.02		.01		.23	.02	.02		24
25	.65	.31	.06	.03				.03		.09	.38	.02		25
26	.08		.03			.10	.02			.17	.23	.03		26
27	.01	.09	.11	.10						.11	.21			27
28		.22	.06	.28		.05				.08	.10	.15		28
29				.36						.08	.10			29
30		~~X~~		.58							.20	.03		30
31		~~X~~		~~X~~		~~X~~	.10		~~X~~	.01	~~X~~			31
TOTAL	4.37	1.36	1.26	3.02	1.69	1.58	2.70	2.37	1.24	5.78	4.52	1.37	31.28	✓
* Days with .01 in. or more.	21	12	18	18	10	14	18	12	10	22	25	15	195	✓
* Days with .04 in. or more.	16	8	10	13	8	11	15	5	6	18	21	7	138	✓

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(Signed)

Ralph Morris

[P.T.O.]

Section

A

for the entry of Daily Observations

Station No. 137

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

Form 1090

REGISTER OF RAINFALL IN 1940Kept at Uplands: Eaton Park: Cobham
in the County of Surrey

Diameter of Funnel of Gauge.....in.

Height of top of Gauge above Ground.....ft.....in.

,, Ground ,, Sea Level ...180...ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1		5.02									.11			1
2		6.09		.13			.05			.15	.67			2
3		.21		.06						.09	1.31	.12		3
4		.09		.09						.13		.03		4
5	.02						.03			.02	.08	.15		5
6	.26	.08			.01		.20			.19	.29			6
7	.27	.16		.01			.27				.02			7
8				.06			.05		.17		.02	.23		8
9		.01							.03	.23	.20	.09		9
10				.02			.12	.07		.16		.03		10
11				.03			.02			.09	.90			11
12		5.02	.15	.02			.11		.05					12
13		5.01	.71	.02		.04			.18	.02	1.12	.02		13
14			5.23	.10					.02	.06		.15		14
15				.04	.16		.42			.05	.33	.02		15
16	5.03	.26	.23	.16		.08	.27		.18	.43	1.11	.03		16
17			.44	.01			.03				.80	.02		17
18	5.02	.21	.09	.30			.23			.20	.18	.12		18
19		.12	.09	.09			.03		.69		.10	.03		19
20		.01	.05	.04		.02	.05	.03	.08	.03	.06			20
21	5.02				.74		.40			.07	.26			21
22			.04		.37	.39								22
23		.07	.03	.33		.02				.02	.03			23
24				.16			.31					.05		24
25			.69		.02		.07							25
26	5.82	.08	.68	.24	.11	.03								26
27	5.35	.24		.20			.04							27
28	5.23				.07				.03					28
29	5.16	.13	.07	.02							.02	.26		29
30		X		.23	.06					.09		.06		30
31	5.21	X		X		X			X	.53	X	.04		31
TOTAL	2.39	1.81	3.50	2.36	1.54	.58	2.70	.10	1.43	2.56	7.61	1.45	Year's Total	
* Days with .01 in. or more.	11	17	13	22	8	6	18	2	9	18	19	17	160	
* Days with .04 in. or more.	7	12	12	15	6	3	14	1	6	14	15	10	115	

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(Signed)

Morrish

P.T.O.

Section



for the entry
AIR MINIS

FORM 1090.

REGI

Kept at Sandroyd
in the County of S

Diameter of Funnel of Gauge...
Height of top of Gauge above Gr
,, Ground ,, Se

THE MORNING MEA

An observer who does not conform
year in the space on the right of

138

COBHAM

SANDROYD SCH.

1931 - 1936

FOR OFFICIAL USE.

FALL ORGANIZATION.

931 .

DAY.

the following

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
I		.09		.2					Tr				I
2	.18	.05		.3			.01	.03	.50	.03	.01	.10	2
3	.06		.21	.47	.58			.23	.86		.09	.24	3
4					.03				.04		.09		4
5		.03		.23		.43	.07	.03				.09	5
6		.04		.14						.35	.34		6
7					.07	.15		.50	.02	.07	.20		7
8		.15			.08	.37		.15			.03		8
9		.16	.16	.1		.03			.33		.39		9
10		Tr				.03					.57		10
11	.10	.26							Tr		.19		11
12	.04								.25		.03		12
13							.07				.02		13
14		.10		.2			.03						14
15	.05				.06		.19				.08		15
16		.09		.45	.25	.06			.01				16
17	.04			.09	.06		.32		.18				17
18	.02		.01	.13	.01	.10				.03	.41		18
19	.03			.52		.26	.07		.04				19
20		.15		.08			.38						20
21					.45								21
22			.04	.03					.08				22
23	.3			.02	.14				.04		.11		23
24	.14		.02	.29	.04	.06						.03	24
25				.36	.05		.59	.25			.01	.01	25
26		.06		.52			.68	about			.16		26
27		.3		.10	.35		.13						27
28	.09			.02						.06			28
29	.03				.02					.20			29
30		X			.02								30
31	.16	X		X	.03	X			X		X		31
TOTAL	1.24	1.48	.44	4.25	2.54	1.49	2.54	3.44	2.39	.74	2.73	.47	YEAR'S TOTAL
* Days with or in. or more.	12	12	5	19	16	9	11		12	6	16	5	23.85
* Days with .04 in. or more.	10	11	3	16	11	7	9		10	4	11	3	

40-9999

*See Instruction 2 (f) on other side.

(Signed)

[P.T.O.]



REGISTER OF RAINFALL IN 1931.

Kept at Sandwich School, Ctham
in the County of Surrey

Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft 6 in.
,, Ground ,, Sea Level 122 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
I		.09		.2					Tr				I
2	.18	.05		.3			.01	.03	.50	.03	.01	.10	2
3	.06		.21	.47	.58			.23	.86		.09	.24	3
4					.03				.04		.09		4
5		.03		.23		.43	.07	.03				.09	5
6		.04		.14						.35	.34		6
7					.07	.15		.50	.02	.07	.20		7
8		.15			.08	.37		.15			.03		8
9		.16	.16	.1		.03			.33		.39		9
10		Tr				.03			.04		.57		10
11	.10	.26							Tr		.19		11
12	.04								.25		.03		12
13							.07				.02		13
14		.10		.2			.03						14
15	.05				.06		.19				.08		15
16		.09		.45	.25	.06			.01				16
17	.04			.09	.06		.32		.18				17
18	.02		.01	.13	.01	.10				.03	.41		18
19	.03			.52		.26	.07		.04				19
20		.15		.08			.38						20
21					.45								21
22			.04	.03					.08				22
23	.3			.02	.44				.04		.11		23
24	.14		.02	.29	.04	.06						.03	24
25				.36	.05		.59	2.5			.01	.01	25
26		.06		.52			.68	about			.16		26
27		.3		.10	.35		.13						27
28	.09			.02						.06			28
29	.03				.02					.20			29
30		X			.02								30
31	.16	X		X	.03	X			X		X		31
TOTAL	1.24	1.48	.44	4.25	2.54	1.49	2.54	3.44	2.39	.74	2.73	.47	YEAR'S TOTAL 23.85
* Days with or in. or more.	12	12	5	19	16	9	11		12	6	16	5	
* Days with or more.	10	11	3	16	11	7	9		10	4	11	3	

Section **A**

for the entry of Daily Observations.

138
COPY FOR OFFICIAL USE.

FORM 1090.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1932.

Kept at Sandroya School, Cotham

in the County of Sumner

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 6 in.

Ground Sea Level 120 ft.

Station No. 138

Fuel No. 667863/26

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		.02		.02	.73			.04	.02	.1	.04		1
2	.13			.22	.03			.09	.13			.12	2
3				.42	.19				.42	.14			3
4											.1		4
5	.14		.03		.03	.21			.06				5
6	.30		.02	.27	.01								6
7			.08	.07		.05							7
8				.03					.16	.41			8
9	.51			.11	.76					.02			9
10	.50		.17	.14	.06					.15			10
11	.47	.06		.10			.15	.10		.04		.03	11
12	.10							.01	.04	.30			12
13	.04			.11	.03		.16			.51	.06		13
14	.06			.16									14
15		.03	.03	.10									15
16	.14			.19	.06					.08			16
17							.22			.05			17
18				.02	.6		.05		.22		.18		18
19									.03	.15			19
20				.18	.09				.7	.53	.15		20
21	.04		.03	.10	.0					.16			21
22		.02	.27		.40		.13		.22	.07	.31	.18	22
23			.03	.15					.14	.74			23
24							.20		.06	.15	.08		24
25							.0		.01	.15			25
26			.05							.02			26
27				.03						.84			27
28				.11	.19					.06			28
29			.75	.12	.18			.87	.1	.3			29
30		X		.14	.115	.8			.1	Tr	.31	.1	30
31		X	.01	X		X			X		X		31
TOTAL	2.42	.13	1.44	2.79	4.55	1.34	2.79	1.11	1.71	5.24	1.23	.43	325.185
*Days with ".01 in. or more.	11	4	10	21	17	4	9	5	14	22	7	4	128
*Days with ".04 in. or more.	11	1	5	17	11	4	9	4	11	20	7	4	104

40-9999

*See Instruction 2 (f) on other side.

(Signed) C. St John Shortt

P.T.O.

Section **A**

for the entry of Daily Observations.

Station No. **138**

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at Sandridge School, Ctham, Surrey
in the County of SurreyDiameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 6 in.
Ground Sea Level 120 ft.

9062 and 9065/34 suggesting 1.75" for Feb 25-26 & deleting entry for Feb 26th (W.D.) also informing observer of January estimate. Observer has no objection to our amendments 1/6/34

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf.

Jan. 1, following

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	+		.15							.02			1
2	+		.22		.43						.02		2
3			.19		.01								3
4	+		.02		.175						.01		4
5			.30		.11								5
6		.09	.02		.33					.13	.02		6
7	+	.04	.13		.00							.06	7
8					.10		.07			.17			8
9					.06		.11	.05		.07	.09		9
10		.05					.03			.17			10
11	+				.02	.01	.37						11
12				.13		.24	.07		.17		.04		12
13	+				.11		.15		.00	.04	.19		13
14							.02			.16	.20		14
15	+		.15			.04	.25	.07		.01			15
16	Missed		.5			.26	.1		.03		.02		16
17			.33			.33	.005	.05			.00		17
18			.2			.04							18
19		.108	.42	.09		.05	.03		.03		.05		19
20			.07	.11					.07			.02	20
21						.04							21
22								.22		.19			22
23					.124	.01			.10	.01	.03		23
24		.41		.08		.33			.00				24
25		(1.75)		.06					.22		.015		25
26				.27		.09			.03		.02	.09	26
27				.02	.23	.04	.02			.28	.15	.04	27
28				.50						.23		.15	28
29			.02							.12	.005		29
30	+	X	.01		.07				.12	.01		.1	30 Small d
31	+	X		X		X			X	.02	X		(20-33)
TOTAL	(1.65)	2.40	2.82	1.24	3.015	1.58	1.14	.745	2.53	1.62	.95	.465	YEAR'S TOTAL
*Days with .01 in. or more.	12	7	15	8	13	13	10	4	10	15	13	7	126
*Days with .04 in. or more.	10	6	12	8	11	11	6	3	8	10	7	5	97

Section

A

for the entry of Daily Observations.

Station No. 128

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at Sandroyd School Cobham

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 5 in.

Ground Sea Level about 120 ft.

Mar-Dec corr
after reference to 1000

6678 63/26

906 sent 1/3

suggested
mar 6 30

1000 20

24 JAN 1935

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.03		.59	.61	.19	.20	.38	.08	.02	.65	.23	.41		1
2	.03		.13					.06	.5	.3		.25		2
3	.02	.04		.15				.19		.09				3
4			.05	.06	.02						.09	.42		4
5			.04					.02				.32		5
6			(.30)	.03	.25	.01		.18		.17		.62		6
7	.06							.07		.23		.22		7
8					.08				.16		.42	Tr		8
9			.01								.86	.44		9
10			.17	.18				.01			.31			10
11	.40		.29	.07			.01	.03				.12		11
12	.07		.02				.13	.24			.01			12
13	.34		.15	.02			.27	.03			.04	.1		13
14	.05		.30			.02				.06	.19	.34		14
15	.01		.12		.10			.08		.13	.11	.56		15
16	.09		.15		.09					.13				16
17	.005				.01							.12		17
18	.24		.04	.22			.33			.02		.25		18
19			.21	.09	.01				.05			.21		19
20			.06			.005	.23					~~.45~~		20
21				.21		.06	.3			.02				21
22							.04		.18			.04		22
23				.24		.25		.02				.02		23
24		.05	.08	.21		.03	.61	↓	.05					24
25	.125	.04		.08	.02	.08		.01		.06		.23		25
26				.25		.13				.04		.02		26
27	.02			.23		.01						.13		27
28		.10		.12				.50				.20		28
29						.11			.19			.005		29
30	.09	X						.02				.20		30
31	.02	X		X		X		.04	X	.22	X	.05		31
TOTAL	1.635	.23	.22	.219	.158	.705	1.92	1.58	1.17	1.47	2.03	4.705	Year's total	20.925
*Days with or in. or more.	15	4	15.6	15	8	9	8	16	7	12	8	22.23	140	
*Days with or in. or more.	8	4	15.4	13	4	5	7	9	6	10	7	20.24	107	

40-9999

*See Instruction 2 (f) on other side.

† Spare column, no entries required

(Signed)

C. St John Shortt

[P.T.O.]

Section

A

for the entry of Daily Observations.

COPY FOR OFFICIAL USE.

Station No. 138

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Form 1090.

REGISTER OF RAINFALL IN 1935 .

Kept at Sandroyd School

in the County of Cogan. Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 6 in.

Ground Sea Level about 120 ft.

Fulm 667863/26

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan. 1-9 in.	Feb. 1-5 in.	Mar. 1-5 in.	April 1-6 in.	May 1-9 in.	June 1-2 in.	July 1-3 in.	Aug. 1-3 in.	Sept. 1-4 in.	Oct. 1-5 in.	Nov. 1-3 in.	Dec. in.	†	Date
1	.14	.05			.06	.11	.67			.05	.23			1
2	.02		.17						.19	.14	.07			2 436
3			.09	.08		.03			.11	.46	.14	.01		3
4		Tr		.21					.17	.2				4
5		.22		.03	X	.58			.64	.015				5
6		.01		.22		.42				.06				6
7	.05			.29		.08				.04	1.21	.15		7
8				.24		.17				.26	.32	.03		8
9				.30		.57				.78	.17			9
10	.03			.03		.01				.03	.12			10
11	.18			.08		.09	.03				.32			11
12						.17					.74			12
13	.08	.17		.14							.01			13
14					.20	.08					.06	.13		14
15		.20		.30		.08					.23			15
16		.02		.04		.41					.75			16
17				.02		.07		.01			.22			17
18				.17			.09			.04	.09			18
19					.22	.11					.06			19
20		.20		.10	.50	.06	.34				.23			20
21	.02	.38								.06	Tr			21
22		.01	.04					.33	.75					22
23			.15					.49	.10	.12				23
24	.04	.52			.09			.33	.22			.24		24
25	.05	.10		.26	.19	.70		.005				.18		25
26	.07							.16				.48		26
27		.62						.005	.19		.07	.21		27
28		.04			.28				.06	.04	.01	.15		28
29									.64			.26		29
30	.11	X		.04				.8	.05	.16	.35	.42		30
31		X		X		X			X	.38	X	.38		31 "d"
TOTAL	.79	2.54	.45	2.55	1.54	3.74	1.13	2.13	3.02	2.805	5.33	2.64	Year's Total. 28.665	28.665
* Days with .01 in. or more.	11	13	4	17	7	17	4	6	11	16	20	12	138	2867
* Days with .04 in. or more.	8	10	4	14	7	15	3	5	11	14	17	10	118	

40-9999

† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(Signed)

P.T.O.

FORM 1090.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1936 .

Kept at Sandroyd School
in the County of Surrey

667863/26

Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 4 ft 6 in.
Ground Sea Level about 110 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.33	.13	.14	.15		.15	.15	.19						1
2	.01					.5	.01	.10						2
3						.13								3
4			.00	.48		.10								4
5	.20		.01											5
6	.27							.02						6
7	.13					.12								7
8	.21		.01				.01							8
9	.33		.01				.6							9
10	.04						.76							10
11				.03			.13							11
12				.07	.05	.10	.17							12
13				.12		.10	.47							13
14														14
15		.06				.02								15
16	.16													16
17		.8			.03	.12								17
18		.08				.1	.14							18
19	.44	.14	.06	.01		.35	.17							19
20	.16		.07											20
21				.13	.11	.131	.06							21
22	.10	.141	.08		.116	.08								22
23			.36	.05	.03		.12							23
24	.04	.15												24
25	.01			.04			.05							25
26		.07	.22			.08								26
27	.23						.1							27
28	.07						.03							28
29	.05		.15			.37								29
30		X			.11	.09	.04							30
31	.2	X	.16	X	.01	X	.14		X		X			31
TOTAL	369	1.84	1.42	1.95	.655	3.09	3.08	inches					Year's Total inches	inches
* Days with .01 in. or more.														
* Days with .04 in. or more.														

Epsom. (Long Grove)
Section **A** for the entry of Data
AIR MINISTRY.
FORM 1090
Kept at Long Grove Epsom
in the County of Surrey.
Diameter of Funnel of Gauge.....5
Height of top of Gauge above Ground
,, Ground ,, Sea Level

138/5
EPSOM
LONG GROVE HOUSE
1937 - 1940

Station No. 138/5
ORGANIZATION

2/37

THE MORNING MEASUREMENT

An observer who does not conform to the
year in the space on the right of this page

DAY
Following

Jan. 1, following
✓

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	0.47	0.06	0.01	0.04	-	-	0.01	-	-	-	0.59	0.87		1
2	-	0.17	0.04	0.50	-	-	-	-	0.24	0.01	fog.	0.56		2
3	-	0.13	0.01	-	-	-	-	0.26	-	fog.	fog.	tr.		3
4	0.06	0.60	-	tr.	-	-	-	-	-	-	-	0.31		4
5	0.16	0.12	Snow	-	-	-	0.12	0.01	-	-	fog.	-		5
6	0.10	0.01	Snow	-	0.28	-	0.05	-	-	0.04	0.01	-		6
7	-	0.61	Snow	0.05	-	-	-	-	0.02	0.01	-	tr.		7
8	-	0.01	0.01	-	0.08	0.07	-	-	-	-	0.22	0.30		8
9	-	0.09	-	0.31	0.11	0.01	tr.	0.03	0.26	fog.	-	0.26		9
10	-	-	0.42	0.13	0.06	0.43	0.13	0.23	-	-	-	0.32		10
11	-	-	0.17	-	0.17	tr.	0.03	-	-	-	-	0.01		11
12	0.15	0.16	0.08	0.02	0.46	0.24	0.03	0.05	0.14	-	-	0.22		12
13	0.17	0.02	0.35	0.01	tr.	0.03	-	0.50	0.25	-	-	0.83		13
14	0.01	0.05	0.13	tr.	-	0.01	-	0.47	0.04	-	-	-		14
15	0.20	0.06	-	0.13	-	0.01	0.69	-	0.07	-	-	Snow		15
16	0.01	0.09	0.36	0.45	-	0.02	-	0.13	0.24	-	-	-		16
17	0.59	-	0.11	0.06	-	-	-	-	0.22	fog.	0.01	-		17
18	0.44	0.04	-	tr.	0.10	0.83	-	-	-	fog.	0.13	0.07		18
19	0.01	0.08	0.06	0.10	0.09	0.12	tr.	-	0.08	fog.	-	0.09		19
20	0.52	tr.	0.04	0.25	0.64	tr.	-	-	0.07	fog.	-	tr.		20
21	0.28	0.53	0.02	0.06	0.01	-	0.04	-	tr.	fog.	fog.	-		21
22	0.35	0.04	0.01	-	0.06	0.17	0.03	-	-	0.79	0.19	0.02		22
23	0.30	-	0.01	-	-	-	tr.	-	-	0.46	-	fog.		23
24	0.54	0.42	0.10	-	0.01	-	-	-	0.06	0.38	-	0.01		24
25	0.02	0.25	0.14	-	0.18	-	-	-	0.06	0.17	-	0.01		25
26	fog.	0.16	tr.	-	0.04	-	-	-	fog.	0.03	fog.	-		26
27	0.01	0.12	-	0.16	-	-	-	-	0.02	0.39	-	-		27
28	Snow	Snow	-	tr.	-	tr.	-	-	-	0.08	fog.	0.05		28
29	Snow	-	-	-	-	0.04	-	-	fog.	0.02	0.03	0.04		29
30	0.19	~~X~~	-	-	-	0.02	-	-	fog.	0.06	0.26	tr.		30
31	0.18	~~X~~	-	~~X~~	-	~~X~~	-	-	~~X~~	0.21	~~X~~	0.03		31
TOTAL	4.80	3.94	3.12	2.27	2.29	2.00	1.13	1.68	1.77	2.66	1.44	4.03	Year's Total	
* Days with .01 in. or more.	23	23	21	14	14	13	9	8	14	14	8	18	179	
* Days with .01 in. or more.	16	20	14	12	12	7	5	6	12	9	5	12	130	

* See Instruction 3 (f) on other side.

† Spare column, no entries required.
(Signed) *J.M. Barnes* [P.T.O.]
DR FGL BARNES

Section

A

for the entry of Daily Observations

Station No.

138/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1937

Kept at Long Grove Epsom

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft.

Ground Sea Level 130 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	0.47	0.06	0.01	0.04	-	-	0.01	-	-	-	0.59	0.87		1
2	-	0.17	0.04	0.50	-	-	-	-	0.24	0.01	fog.	0.56		2
3	-	0.13	0.01	-	-	-	-	0.26	-	fog.	fog.	tr.		3
4	0.06	0.60	-	tr.	-	-	-	-	-	-	-	0.31		4
5	0.16	0.12	Snow	-	-	-	0.12	0.01	-	-	fog.	-		5
6	0.10	0.01	Snow	-	0.28	-	0.05	-	-	0.04	0.01	-		6
7	-	0.61	Snow	0.05	-	-	-	-	0.02	0.01	-	tr.		7
8	-	0.01	0.01	-	0.08	0.07	-	-	-	-	0.22	0.30		8
9	-	0.09	-	0.31	0.11	0.01	tr.	0.03	0.26	fog.	-	0.26		9
10	-	-	0.42	0.13	0.06	0.43	0.13	0.23	-	-	-	0.32		10
11	-	-	0.17	-	0.17	tr.	0.03	-	-	-	-	0.01		11
12	0.15	0.16	0.08	0.02	0.46	0.24	0.03	0.05	0.14	-	-	0.22		12
13	0.17	0.02	0.35	0.01	tr.	0.03	-	0.50	0.25	-	-	0.83		13
14	0.01	0.05	0.13	tr.	-	0.01	-	0.47	0.04	-	-	-		14
15	0.20	0.06	-	0.13	-	0.01	0.69	-	0.07	-	-	Snow		15
16	0.01	0.09	0.36	0.45	-	0.02	-	0.13	0.24	-	-	-		16
17	0.59	-	0.11	0.06	-	-	-	-	0.22	fog.	0.01	-		17
18	0.44	0.04	-	tr.	0.10	0.83	-	-	-	fog.	0.13	0.07		18
19	0.01	0.08	0.06	0.10	0.09	0.12	tr.	-	0.08	fog.	-	0.09		19
20	0.52	tr.	0.04	0.25	0.64	tr.	-	-	0.07	fog.	-	tr.		20
21	0.28	0.53	0.02	0.06	0.01	-	0.04	-	tr.	fog.	fog.	-		21
22	0.35	0.04	0.01	-	0.06	0.17	0.03	-	-	0.79	0.19	0.02		22
23	0.30	-	0.01	-	-	-	tr.	-	-	0.46	-	fog.		23
24	0.54	0.42	0.10	-	0.01	-	-	-	0.06	0.38	-	0.01		24
25	0.02	0.25	0.14	-	0.18	-	-	-	0.06	0.17	-	0.01		25
26	fog.	0.16	tr.	-	0.04	-	-	-	tr.	0.03	fog.	-		26
27	0.01	0.12	-	0.16	-	-	-	-	0.02	0.39	-	-		27
28	Snow	Snow	-	tr.	-	tr.	-	-	-	0.08	fog.	0.05		28
29	Snow	-	-	-	-	0.04	-	-	fog.	0.02	0.03	0.04		29
30	0.19	X	-	-	-	0.02	-	-	fog.	0.06	0.26	tr.		30
31	0.18	X	-	X	-	X	-	-	X	0.21	X	0.03		31
TOTAL	4.80	3.94	3.12	2.27	2.29	2.00	1.13	1.68	1.77	2.66	1.44	4.03	31.13	
* Days with .01 in. or more.	23	23	21	14	14	13	9	8	14	14	8	18	179	
* Days with .04 in. or more.	16	20	14	12	12	7	5	6	12	9	5	12	130	

† Spare column, no entries required.

(Signed)

DR. F. G. L. BARNES

[P.T.O.]

* See Instruction 3 (f) on other side.

COPY FOR OFFICIAL USE

Section



for the entry of Daily Observations

Station No. 138/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at ...LONG GROVE? ...EPSOM,.....

in the County of SURREY.....

Diameter of Funnel of Gauge.....5.in.

Height of top of Gauge above Ground...1...ft....in.

„ Ground „ Sea Level 130.....ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	-	-	tr.	-	0.01	0.12	0.01	-	0.03	0.01	0.01	0.01		1
2	0.04	-	fog tr.	0.04	0.04	-	0.16	-	-	0.29	-	0.03		2
3	sleet tr.	-	-	-	0.44	tr.	-	-	-	0.39	-	fog tr.		3
4	0.04	-	fog tr.	-	-	tr.	0.01	0.07	-	0.04	-	0.05		4
5	0.01	-	fog tr.	0.01	-	tr.	0.01	-	tr	0.13	-	-		5
6	0.02	-	-	-	-	-	0.08	-	0.01	-	-	tr.		6
7	-	tr.	fog tr.	-	-	-	0.10	0.45	0.02	0.12	-	0.02		7
8	0.15	-	-	-	-	-	0.10	0.02	0.03	0.23	fog tr.	tr.		8
9	0.02	tr.	-	-	-	tr.	-	0.11	-	tr.	fog tr.	0.79		9
10	0.08	0.03	-	-	-	0.08	tr.	0.06	tr.	-	fog tr.	0.08		10
11	0.22	-	-	-	-	0.-	tr.	0.11	-	-	0.10	0.11		11
12	0.21	0.01	fog tr.	fog tr.	tr.	-	tr.	0.27	-	0.12	0.01	-		12
13	0.27	snow 0.01	fog tr.	-	-	-	-	tr.	-	0.01	0.19	0.14		13
14	0.20	snow tr.	-	-	0.13	-	-	-	0.08	-	0.01	0.01		14
15	0.03	snow 0.03	-	-	-	-	0.37	-	-	0.35	tr.	0.16		15
16	0.23	0.01	tr.	-	tr.	-	-	tr.	0.04	-	0.02	0.34		16
17	-	0.08	-	-	0.06	-	0.01	-	0.05	0.22	fog tr.	-		17
18	0.03	-	-	-	0.01	-	tr.	-	0.10	-	0.42	-		18
19	tr.	tr.	-	fog tr.	-	-	-	0.02	0.02	-	0.28	snow tr.		19
20	-	-	-	-	0.01	-	-	-	0.03	-	0.70	snow tr.		20
21	0.01	-	-	tr.	-	-	-	0.08	0.10	-	0.15	snow 0.26		21
22	-	-	-	0.01	-	0.04	-	0.01	tr.	fog tr.	0.10	snow 0.28		22
23	-	-	-	tr.	-	-	-	-	-	fog tr.	0.09	snow tr.		23
24	-	0.01	0.10	-	-	-	-	-	0.58	fog tr.	0.02	snow 0.01		24
25	0.10	-	0.19	tr.	0.14	-	0.01	-	0.02	0.03	1.24	snow 0.06		25
26	0.20	0.13	0.03	-	-	-	-	-	0.14	0.24	-	snow 0.23		26
27	0.06	0.03	-	tr.	0.03	0.24	0.24	0.01	0.51	0.01	0.23	-		27
28	tr.	0.06	-	-	0.56	0.02	-	0.30	0.07	fog tr.	-	0.05		28
29	0.12	-	-	-	0.15	-	-	tr.	0.01	-	0.02	0.19		29
30	0.01	~~X~~	-	0.01	0.03	0.07	-	-	0.07	0.06	0.15	tr.		30
31	0.11	~~X~~	-	~~X~~	0.07	~~X~~	-	-	~~X~~	0.09	~~X~~	0.17		31
TOTAL	2.16	0.40	0.32	0.07	1.68	0.57	1.10	1.51	1.85	2.34	3.74	2.99	Year's Total 18.73	
* Days with .01 in. or more.	21	10	3	4	13	6	11	12	18	16	17	19	150	
* Days with .01 in. or more.	14	3	2	1	8	5	6	8	9	12	11	14	93	

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(Signed)

[P.T.O.]

Section

A

for the entry of Daily Observations

Station No. 185

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Kept at LONG GROVE EPSOM

in the County of SURREY

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 7 in.

,, Ground ,, Sea Level 130 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	tr	—	tr	0.36	0.26	—	—	—	0.10	—	—	0.01		1
2	tr	—	—	tr	0.06	—	0.04	0.41	0.66	0.03	0.04	—		2
3	0.15	tr	—	0.13	—	—	—	0.17	—	0.01	0.18	0.40		3
4	0.07	tr	0.20	0.17	—	—	0.14	0.66	—	0.29	0.06	0.02		4
5	—	tr	tr	0.13	0.01	—	0.21	0.01	—	0.09	0.27	0.02		5
6	0.33	tr	—	—	0.04	—	0.12	0.02	—	tr	0.11	0.04		6
7	tr	0.08	—	—	—	—	tr	0.01	—	0.19	0.07	0.06		7
8	—	0.03	0.12	—	—	—	0.01	0.17	tr	0.38	0.26	0.21		8
9	0.07	0.03	—	—	—	—	—	tr	—	0.19	0.18	0.16		9
10	0.15	—	—	—	—	0.08	—	0.10	0.01	0.08	tr	tr		10
11	—	—	0.22	—	0.02	0.14	—	—	tr	0.54	tr	tr		11
12	—	tr	—	—	0.01	tr	—	—	—	—	—	—		12
13	—	—	—	0.03	—	tr	0.04	—	0.02	1.52	—	—		13
14	0.37	—	—	0.02	0.05	tr	tr	—	0.01	0.23	0.38	—		14
15	0.55	—	0.01	tr	0.73	0.07	0.10	—	0.18	0.90	0.04	0.01		15
16	0.40	—	0.04	0.02	0.21	0.06	0.01	—	0.01	tr	0.39	—		16
17	0.18	0.02	0.03	tr	0.05	—	0.15	—	—	—	0.04	—		17
18	0.25	tr	0.02	—	—	0.37	0.05	—	—	0.04	0.22	—		18
19	0.15	tr	—	—	—	—	0.12	—	—	0.27	tr	tr		19
20	0.28	tr	—	—	—	0.71	0.66	0.04	0.01	—	—	0.07		20
21	0.04	0.03	0.11	—	—	0.02	0.07	0.01	0.15	tr	tr	—		21
22	0.08	0.29	0.02	tr	—	0.18	0.09	—	0.01	tr	0.05	—		22
23	0.01	—	—	0.16	—	tr	0.05	0.01	—	0.04	0.55	tr		23
24	0.20	tr	—	0.12	—	tr	0.02	—	—	0.16	tr	tr		24
25	0.54	0.27	0.02	0.03	tr	—	tr	0.02	—	—	0.45	tr		25
26	0.02	—	tr	—	—	—	—	—	—	0.13	0.17	0.03		26
27	0.03	0.07	0.05	0.07	—	tr	0.01	—	tr	0.12	0.29	—		27
28	—	0.23	0.04	0.18	—	tr	—	—	—	0.02	0.08	0.11		28
29	—	X	—	0.33	—	tr	tr	—	—	0.08	0.01	—		29
30	—	X	—	0.48	—	0.02	—	tr	—	—	0.27	0.01		30
31	—	X	tr	X	—	X	0.14	tr	X	tr	X	tr		31
TOTAL	3.87	1.05	0.88	2.23	1.44	1.65	2.03	1.63	1.16	5.32	4.11	1.15	Year's Total	26.52
* Days with .01 in. or more.	19.	9.	12.	14.	10.	9.	18.	12.	10.	21.	21.	13.		168.
* Days with .04 in. or more.	16.	5.	7.	10.	7.	7.	14.	6.	4.	17.	20.	7.		120.

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(Signed)

P.T.O.

Section

A

for the entry of Daily Observations

Station No. 138/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1940

Kept at LONG GROVE EPSOM

in the County of SURREY

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. in.

Ground Sea Level 130 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	—	Snow 0.01	—	tr.	—	—	—	—	—	—	0.10	—		1
2	—	Snow 0.06	—	0.13	—	—	0.03	—	—	0.11	0.80	—		2
3	Snow tr.	0.11	—	0.09	—	—	—	—	—	0.08	1.28	0.06		3
4	—	0.14	—	0.01	—	—	0.01	—	—	0.12	0.12	0.02		4
5	—	tr.	—	—	—	—	0.01	—	—	0.01	0.25	0.12		5
6	0.21	0.03	—	—	tr.	—	0.14	—	—	0.16	0.01	—		6
7	0.29	0.11	—	tr.	0.03	—	0.18	—	—	—	—	—		7
8	—	—	—	tr.	—	—	tr.	—	0.02	0.31	tr.	0.21		8
9	—	—	—	tr.	—	0.02	—	—	0.02	0.03	0.21	0.05		9
10	—	—	tr.	—	—	tr.	0.13	0.03	—	0.13	0.05	—		10
11	—	Snow tr.	—	0.02	—	—	0.02	—	—	tr.	0.74	—		11
12	—	Snow tr.	0.13	tr.	—	—	0.07	—	0.05	—	0.02	—		12
13	—	Snow tr.	0.63	0.01	—	0.07	0.04	tr.	0.10	tr.	1.01	—		13
14	tr.	—	Snow 0.13	0.05	—	—	—	tr.	0.02	0.01	—	0.19		14
15	Snow tr.	—	0.02	0.01	0.07	—	0.43	—	0.01	0.01	0.33	0.01		15
16	Snow tr.	Snow 0.19	0.22	0.11	—	0.05	0.41	—	0.13	0.45	0.84	0.01		16
17	—	—	0.38	—	—	—	0.07	—	—	tr.	0.50	—		17
18	Snow 0.01	0.23	0.17	0.22	—	—	0.14	0.03	0.01	0.13	0.25	0.11		18
19	—	0.13	tr.	0.07	0.03	—	tr.	—	0.70	tr.	0.02	0.03		19
20	—	tr.	0.02	0.01	—	tr.	0.09	0.04	0.01	0.01	0.11	—		20
21	Snow 0.01	—	0.01	—	0.30	—	0.12	tr.	tr.	0.03	0.30	—		21
22	Snow tr.	—	0.02	tr.	0.40	0.21	—	—	tr.	0.02	tr.	—		22
23	—	0.04	0.02	0.17	0.04	0.02	—	tr.	—	tr.	0.01	0.01		23
24	—	—	—	0.14	—	—	0.21	—	—	—	tr.	0.01		24
25	—	—	0.52	—	tr.	—	0.06	—	—	0.01	tr.	—		25
26	Snow 0.91	0.06	0.73	0.02	0.08	0.02	—	—	—	—	—	—		26
27	Snow 0.37	0.20	—	0.08	—	—	tr.	—	—	—	—	—		27
28	Snow 0.29	—	—	tr.	0.09	—	—	—	0.01	—	—	tr.		28
29	Snow 0.06	0.08	0.05	—	0.21	tr.	—	—	0.01	tr.	—	0.27		29
30	Snow 0.02	×	—	0.18	—	—	—	—	—	0.06	—	tr.		30
31	0.04	×	—	×	—	×	—	—	×	0.52	×	0.04		31
TOTAL	2.21	1.39	3.12	1.28	1.22	0.39	2.16	0.10	1.09	2.20	6.95	1.14	Year's Total 23.25	
* Days with .01 in. or more.	10	13	15	16	8	6	17	3	12	18	19	14	151	
* Days with .04 in. or more.	7	11	10	9	7	3	13	1	4	10	15	8	98	

† Spare column, no entries required.

(Signed)

* See Instruction 3 (f) on other side.

[P.T.O.]

** The following register of &c., is NOT required if values are given on the

RAINFALL IN

At Weybridge
In the County of Surrey

Diameter of Funnel.....

Height of Top above Ground.....

Height of Ground above Sea Level.....

WEYBRIDGE

1931 - 1939

s section and also the space for

g to this register should be sent:—

Weybridge

9.4 in in Summer 9.4 in

Distance..... gauge..... Direction from.....

Distance..... gauge..... Direction from.....

780103

Month.	Total Depth. Inches.	Greatest Fall in 24 hours. Inches.	Date.	Number of Days with ·01 in. or more	·04 in. or more
JAN.	1.38	.22	2	17	8+3
FEB.	1.61	.31	27	14	12
MAR.	.26	.14	9	4	3
APRIL	3.43	.41	3	17	15
MAY	2.35	.57	3	13	11
JUNE	1.63	.37	1	10	8
JULY	3.73	.86	14	16	12
AUG.	5.01	1.06	5	18	14
SEPT.	2.04	.92	3	11	9
OCT.	.63	.29	6	6	5
NOV.	2.64	.47	18	12	12
DEC.	.59	.20	3	8	6
Total	25.30			146	118

Heights of objects.....

Distances

Directions from
gauge

If gauge has been moved during the year state—

Date of move..... Distance..... Direction.....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in British Rainfall, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

- Is it known that the gauge was empty at the beginning of the measured rainfall?
- What note was made of the times of beginning and end of this fall?
- When was the measurement made?

Signature Grace Buckley

*See Instruction 2 (f) below.

D

INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply also to the summary form above are printed in *italic type*:—

- Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.
- The rain-gauge should be visited every morning without exception. When there has been no precipitation the entry in the register should be a dash— (not '00'). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).
 - When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

- The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.
- On some measures there is graduation marked .005; this graduation is to show the limit between the amounts which count as .01 and those which are mere "traces." An entry .005 is not to be made in the register.
- If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 } 14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was .14 in.
- The total rainfall for the month is found by addition. The addition should always be done a second time as a check. The check is of special importance when the total has already been found in another copy of the register.
- The "number of days with .01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with .04 in. or more" includes all the days with any rain except those for which the entries are trace, .01, .02, or 0.3.
- If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.
- The heaviest daily fall for each month should be underlined.

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** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1931...

At WeybridgeIn the County of SurreyDiameter of Funnel 5 in.Height of Top above Ground 60 in.Height of Ground above Sea Level 200 ft.

Month.	Total Depth.	Greatest Fall in 24 hours.	Number of Days with	or in	or more
	Inches.	Inches.	Date.	or more	or more
JAN.	1.38	.22	2	17	8.3
FEB.	1.61	.31	27	14	12
MAR.	.26	.14	9	4	3
APRIL	3.43	.41	3	17	15
MAY	2.35	.57	3	13	11
JUNE	1.63	.37	1	10	8
JULY	3.73	.86	14	16	12
AUG.	5.01	1.06	5	18	14
SEPT.	2.04	.92	3	11	9
OCT.	.63	.29	6	6	5
NOV.	2.64	.47	18	12	13
DEC.	.59	.20	3	8	6
Total	25.30			146	118

Signature Francis Buckley

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Mr. Buckley, Bridge House
St. George's Hill, Weybridge

Hour of observation by the clock—in Winter 9 a.m. in Summer 9 a.m.

Nearest Railway Station Weybridge Distance gauge

Nearest Parish Church at Weybridge Distance gauge

Nature of objects nearest to gauge

Heights of objects

Distances ..

Directions from gauge ..

If gauge has been moved during the year state—

Date of move 20 Distance Direction

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in British Rainfall, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

- Is it known that the gauge was empty at the beginning of the measured rainfall?
- What note was made of the times of beginning and end of this fall?
- When was the measurement made?

*See Instruction 2 (f) below.

D

INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

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- The rain-gauge should be visited every morning without exception. When there has been no precipitation the entry in the register should be a dash— (not '00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

- When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

- The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

- On some measures there is graduation marked .005; this graduation is to show the limit between the amounts which count as .01 and those which are mere "traces." An entry .005 is not to be made in the register.
- If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 | } .14 would show that the

reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was .14 in

- The total rainfall for the month is found by addition. The addition should always be done a second time as a check. The check is of special importance when the total has already been found in another copy of the register.
- The "number of days with .01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with .04 in. or more" includes all the days with any rain except those for which the entries are trace, .01, .02, or 0.3.
- If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.
- The heaviest daily fall for each month should be underlined.

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BMonthly
Summary.**C**

Particulars of Station.

139

+748783/27

* * The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1932

At St George's Hill Weybridge
In the County of Surrey
Diameter of Funnel 5 in.
Height of Top above Ground 10 ft.
Height of Ground above Sea Level 200 ft.

Month.	Total Depth. Inches	Greatest Fall in 24 hours. Inches	Number of Days with or in. or more, or more, or more
JAN.	1.96	65	10
FEB.	.12	8	23
MAR.	1.35	36	10
APRIL	2.42	82	2
MAY	4.23	1.14	21
JUNE	1.23	93	30
JULY	2.84	84	25
AUG.	1.16	57	19
SEPT.	2.13	53	4
OCT.	5.02	83	23
NOV.	1.12	33	22
DEC.	.42	12	3
Total	24.00		

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Mr Buckley, Bridge House, St George's Hill, Weybridge

Hour of observation by the clock—in Winter 9 in Summer 9

Nearest Railway Station Weybridge Distance gauge

Nearest Parish Church at Weybridge Distance gauge

Nature of objects nearest to gauge

Heights of objects

Distances

Directions from gauge

If gauge has been moved during the year state—

Date of move Distance Direction

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in British Rainfall, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

- Is it known that the gauge was empty at the beginning of the measured rainfall?
- What note was made of the times of beginning and end of this fall?
- When was the measurement made?

D

INSTRUCTIONS.

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- The rain-gauge should be visited every morning without exception. When there has been no precipitation the entry in the register should be a dash— (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

- When there is less than .05 mm. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

- The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

- On some measures there is graduation marked .005; this graduation is to show the limit between the amounts which count as 0.1 and those which are mere "traces." An entry .005 is not to be made in the register.

- If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 | } 14 | would show that the

reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was .14 in.

- The total rainfall for the month is found by addition. The addition should always be done a second time as a check. The check is of special importance when the total has already been found in another copy of the register.

- The "number of days with .01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with .04 in. or more" includes all the days with any rain except those for which the entries are trace, .01, .02 or .03.

- If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

- The heaviest daily fall for each month should be underlined.

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A

for the entry of Daily Observations.

Station No. 139

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1933.

Drill checker.

at Weybridge (St George's Hill)

County of Surrey

Height of Funnel of Gauge in.

Height of top of Gauge above Ground ft. in.

Ground Sea Level ft.

Form 90 sent 1/3/34 J.W.D. Observer agrees to substitution of .90 for the entry .09 on 12th Sept.
A second query was sent suggesting deletion of the values for Oct 2nd and 15th.

October corrected by observer's reply to second query 7/5/34 J.W.D.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

Jan. 1, follow

Observer who does not conform to this rule should insert the reading made on January 1st of the following in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf.

	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		D
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	6	14			3									1
2	9		34		43					11	1			2
3		14	24		2									3
4	11	2	4		27						4			4
5	3		27		2									5
6		6	3		46					9	7			6
7	11	6	10		3					14		4		7
8	4				8		7							8
9					2		12			9	6			9
10		44				5	2			14				10
11					2	4	25	6		3				11
12	29			2		23	3		.90		1			12
13	6				9		17		6		13			13
14									9	20	39			14
15	21		14				38	34		21				15
16			56			3	8		2					16
17	4		40			28					12			17
18	12	5	31			31	0							18
19	1	4	4			24	2		48		4	1		19
20			6	10		1								20
21		3				40		4	22					21
22		5			1.18			19		27	4			22
23				8					14	2				23
24		77		6		53			23			2		24
25		64		29					16		2	3		25
26		49		3		5			2	6		15		26
27					32	3				26		4		27
28		1					15			24		7		28
29	3						1			6				29
30	10	X	7		9					2		14		30
31	8	X		X		X		8	X	1	X			31
AL	1.38	3.00	2.60	.58	3.06	2.25	1.30	.71	2.32	1.78	.93	.50	20.36	Year's Total
with in. ore.	15	14	13	6	14	12	11	5	10	16	11	8	135	
with in. ore.	12	11	12	4	8	9	7	5	8	11	8	5	100	

† Spare column, no entries required

(Signed)

Grace Buckley

99
Instruction 2 (f) on other side.

COPY FOR OFFICIAL USE.

Section

A

for the entry of Daily Observations.

Station No. 139

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at St George's Hill
in the County of Surrey

Diameter of Funnel of Gauge.....in.
Height of top of Gauge above Ground.....ft.....in.
,, Ground ,, Sea Level ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf.

Jan. 1, following

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	01							04		05		41		1
2	05		09		08				55	24		10		2
3	01	03		08						15		36		3
4	06		06	08	03						07	04		4
5			04		04						08	38		5
6	01		31		20	02		79		16	01	42		6
7	04							13	21	12		16		7
8					06			04			29	03		8
9											68	30		9
10			10	15							25	01		10
11	29		33	6			06	03				16		11
12	5		1				12	23				05		12
13	30		15				28	03			06	11		13
14	5		28	01		04				06	23	57		14
15			08						02	10	11	58		15
16	12		14							13				16
17				02						05	01	14		17
18	34		04	17			60					21		18
19			20	08		08			06			22		19
20			05				33							20
21			01	18			36	07		03				21
22						26	68	11	19	04	08	12		22
23				22		04		02			03	01		23
24		03	06	06			66		08					24
25		07		12	05	24						25		25
26	14			39		11				03		01		26
27				12		04						16		27
28	04	06		02		11	01	69				13		28
29	07						06		12			02		29
30		X						11				23		30
31		X		X		X			X	25	X	05		31
TOTAL	1.58	19	1.95	1.76	46	94	3.16	1.74	1.23	1.41	1.82	5.17	21.41	
*Days with or in. or more.	15	4	16	15	6	9	10	12	7	13	11	28	146	
*Days with .04 in. or more.	12	2	14	12	5	8	9	9	6	11	8	22	118	

40-9999

*See Instruction 2 (f) on other side.

† Spare column, no entries required.

(Signed) Grace Buckley [Signature] [P.T.O.]

BMonthly
Summary.**C**

Particulars of Station,

139

** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 193....

At Ridge House St George's HillIn the County of Keybridge Surrey

Diameter of Funnel.....in.

Height of Top above Ground.....ft.....in.

Height of Ground above Sea Level.....ft.

Month	Total Depth Inches	Greatest Fall in 24 hours Inches	Date	Number of Days with ".01 in. or more	Number of Days with ".04 in. or more
JAN.	.81	.26	11	13	8
FEB.	2.24	.43	27	14	10
MAR.	.30	.13	2	4	3
APRIL	3.07	.36	8	20	15
MAY	1.29	.35	28	8	7
JUNE	2.95	.57	9	18	15
JULY	2.13	1.82	1	5	4
AUG.	2.65	1.02	24	7	6
SEPT.	3.47	.65	29	20	16
OCT.	2.75	.80	9	14	12
NOV.	5.33	.99	7	20	17
DEC.	2.34	.35	30	20	14
TOTAL	29.33			163	127

Signature Francis Buckley

*See Instruction 2 (f) below.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Mr Buckley Ridge House
St George's Hill Weybridge

Hour of observation by the clock—in Winter.....in Summer.....

Nearest Railway Station..... Distance..... Direction from gauge.....

Nearest Parish Church at..... Distance..... Direction from gauge.....

Nature of objects nearest to gauge

Height of objects

Distances

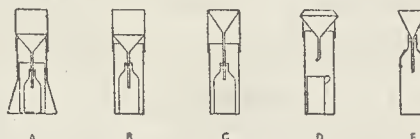
Directions from gauge

If gauge has been moved during the year state—

Date of move..... Distance..... Direction.....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in British Rainfall, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

- It is known that the gauge was empty at the beginning of the measured rainfall?
- What note was made of the times of beginning and end of this fall?
- When was the measurement made?

D

INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh 3.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply also to the summary form above are printed in *italic type*:—

- Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

- The rain-gauge should be visited every morning without exception. When there has been no precipitation the entry in the register should be a dash— (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

- When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

- The observer knows definitely from his own observation that some rain (or other form of precipitation such as

snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

- On some measures there is graduation marked .005; this graduation is to show the limit between the amounts which count as .01 and those which are mere "traces." An entry .005 is not to be made in the register.

- If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 | 14 would show that the

reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was .14 in.

- The total rainfall for the month is found by addition. The addition should always be done a second time as a check. The check is of special importance when the total has already been found in another copy of the register.

- The "number of days with .01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with .04 in. or more" includes all the days with any rain except those for which the entries are trace, .01, .02 or .03.

- If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

- The heaviest daily fall for each month should be underlined.

- The columns are so spaced that the entries can be made by a typewriter.

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Wt. 3430/1699 15,000 2/35 W. H. & S. 668/91.



139

* * The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 193...

At St George's Hill WeybridgeIn the County of Surrey

Rain Gauge (Diameter of Funnel.....5 1/4 in.
Height of Top above Ground.....ft. 11 in.
Height of Ground above Sea Level.....200 ft.)

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Hour of observation by the clock—in Winter.....9 a.m. Summer.....9 a.m.

Nearest Railway Station.....Weybridge Distance.....1 mile Direction from.....east

Nearest Parish Church at.....Weybridge Distance.....1 1/2 miles Direction from.....S.E.

Nature of objects nearest to gauge.....

Height of objects.....

Distances.....

Directions from gauge.....

If gauge has been moved during the year state—

Date of move..... Distance..... Direction.....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



A

B

C

D

E

If you know of any record of rainfall not quoted in British Rainfall, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

- Is it known that the gauge was empty at the beginning of the measured rainfall?
- What note was made of the times of beginning and end of this fall?
- When was the measurement made?

M.O. 7

- 4 JAN. 1937

Signature Grace Buckley

* See Instruction 3 (f) below.



INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply also to the summary form above are printed in italic type:—

(a) Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) The rain-gauge should be visited every morning without exception. When there has been no precipitation the entry in the register should be a dash — (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail,

sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) On some measures there is graduation marked .005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this .005 mark or between this .005 and the .01 mark are to be entered as .01 even though they may be nearer to the .005 mark than the .01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction. An entry .005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 | 14 | would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was .14 in.

(e) The total rainfall for the month is found by addition. The addition should always be done a second time as a check. The check is of special importance when the total has already been found in another copy of the register.

(f) The "number of days with .01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with .04 in. or more" includes all the days with any rain except those for which the entries are trace, .01, .02 or .03.

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

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S.O. Code No. 40-9999

BMonthly
Summary.**C**

Particulars of Station.

139

* The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1937

At St George's Hill Weybridge
In the County of Surrey

Rain Gauge
Diameter of Funnel.....in.
Height of Top above Ground.....ft.....in.
Height of Ground above Sea Level.....ft.

Month	Total Depth Inches	Greatest Fall in 24 hours Inches	Number of Days with 0.1 in. or more 0.4 in. or more
JAN.	4.16	4.5	21 23 17
FEB.	2.97	5.2	7.21 20 18
MAR.	2.85	6.9	6 19 14
APRIL	2.58	6.7	2 14 12
MAY	2.10	7.1	20 13 9
JUNE	1.90	5.5	18 10 9
JULY	.75	2.4	14 8 7
AUG.	1.74	6.5	13 6 5
SEPT.	1.71	4.4	16 13 10
OCT.	2.56	4.2	22 11 9
NOV.	1.34	6.0	1 6 5
DEC.	4.08	1.04	13 8 11
TOTAL	29.74	50	126

Signature Grace Buckley

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Mr Buckley
Rifle House St George's Hill
Hour of observation by the clock—in Winter...9 a.m....in Summer...9 a.m.

Nearest Railway Station...Weybridge...Distance...gauge...Direction from

Nearest Parish Church at...Weybridge...Distance...gauge...Direction from

Nature of objects nearest to gauge

Height of objects

Distances ...

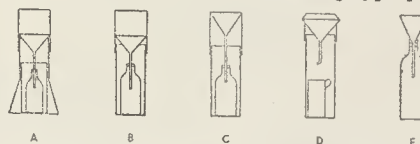
Directions from gauge ...

If gauge has been moved during the year state—

Date of move...no...Distance...Direction...

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in British Rainfall, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

- Is it known that the gauge was empty at the beginning of the measured rainfall?
- What note was made of the times of beginning and end of this fall?
- When was the measurement made?

1.04 in Dec 13. a yes
b all day & all night
c 9 a.m. on 14th Dec

M.O. 7

- 3 JAN. 1938

D

INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply also to the summary form above are printed in *italic type*:—

(a) Rain should be measured each morning preferably at 9 a.m. Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.
9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) The rain-gauge should be visited every morning without exception. When there has been no precipitation the entry in the register should be a dash — (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail,

sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) On some measures there is graduation marked .005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this .005 mark or between this .005 and the .01 mark are to be entered as .01 even though they may be nearer to the .005 mark than the .01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction. An entry .005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 } 14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was .14 in.

(e) The total rainfall for the month is found by addition. The addition should always be done a second time as a check. The check is of special importance when the total has already been found in another copy of the register.

(f) The "number of days with .01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with .04 in. or more" includes all the days with any rain except those for which the entries are trace, .01, .02 or .03.

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

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S.O. Code No. 40-9999

Section



for the entry of Daily Observations

Station No.

139

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at Weybridge

in the County of Surrey

Diameter of Funnel of Gauge.....5 in.

Height of top of Gauge above Ground.....9.5 ft.

„ Ground „ Sea Level.....ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.01		.02			.10	.06		.03	.13		.01		1
2	.08			.03	.06		.03			.09		.07		2
3	.01				.44					.33				3
4	.12						.02			.8		.04		4
5	.01						.12			.13				5
6	.06						.02			.12				6
7							.18	.23	.05			.02		7
8	.20						.04	.07	.03	.24				8
9	.08					.02		.08				.64		9
10	.0	.68				.10		.09				.08		10
11	.21							.38			.16	.06		11
12	.21	.02			.01			.18		.18	.03			12
13	.30									.03	.16			13
14	.19				.05		.22					.14		14
15	.9	.02					.04			.30		.22		15
16	.21	.01								.01	.02	.63		16
17		.04			.01		.02			.11				17
18	.2				.02				.24	.01	.44	.08		18
19								.04	.05		.14			19
20									.02		.58	.46		20
21								.11	.06		.04	.16		21
22						.02					.15			22
23				.02							.14			23
24			.06	.01					.25		.04			24
25	.10		.13		.19			.01	.01	.04	.98	.16		25
26	.14	.15	.4						.17	.24		.38		26
27	.10	.04			.03	.23	.25	.03	.37	.04	.24			27
28		.06			.68	.02		.40	.02			.12		28
29	.11				.10	.13					.4	.19		29
30	.01	X			.06				.04	.07	.18			30
31	.15	X		X	.05	X			X	.10	X	.19		31
TOTAL	2.40	.47	.25	.06	1.70	.72	1.00	1.71	1.96	2.25	3.34	8.65	18.91	
* Days with .01 in. or more.	22	8	4	3	12	4	11	11	14	18	15	18	143	
* Days with .04 in. or more.	16	5	2	0	8	4	4	9	8	15	13	16	103	
Year's Total														18.91

* See Instruction 3 (f) on other side.

† Spare column, no entries required

(Signed)

James Sweeney



* * The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1934

At St George's Hill, Weybridge
In the County of Surrey

Rain Gauge { Diameter of Funnel 5 in.
Height of Top above Ground 9.5 ft.
Height of Ground above Sea Level 2.00 ft.

Month	Total Depth Inches	Greatest Fall in 24 hours Inches	Date	Number of Days with 0.1 in. or more or more
JAN.	4.07	0.79	25	20 15
FEB.	0.96	0.21	25	8 7
MAR.	0.95	0.18	11	15 9
APRIL	2.54	0.54	30	14 12
MAY	1.72	0.60	15	9 7
JUNE	1.60	0.30	20	15 11
JULY	2.04	0.49	21	18 10
AUG.	2.30	0.85	4	10 6
SEPT.	0.79	0.43	2	7 4
OCT.	4.83	1.59	13	19 11
NOV.	4.33	0.60	23	22 19
DEC.	1.00	0.26	30	13 8
TOTAL	29.11			170 125

Signature Frederic Buckley

* See Instruction 3 (f) below.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Mr Buckley, Ridge House
St George's Hill, Weybridge

Hour of observation by the clock—in Winter 9 a.m. in Summer 9 a.m.

Nearest Railway Station Weybridge Distance 1 mile

Nearest Parish Church at Weybridge Distance 1 1/2 miles

Nature of objects nearest to gauge

Height of objects

Distances

Directions from gauge

If gauge has been moved during the year state—

Date of move Distance Direction

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in British Rainfall, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

- Is it known that the gauge was empty at the beginning of the measured rainfall?
- What note was made of the times of beginning and end of this fall?
- When was the measurement made?

1.59 on Oct. 13 is a high record

for this part of world. The rain fell
almost entirely at night; not a
thunderstorm.



INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply also to the summary form above are printed in *italic type*:—

(a) Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.
9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) The rain-gauge should be visited every morning without exception. When there has been no precipitation the entry in the register should be a dash — (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail,

sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) On some measures there is graduation marked .005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this .005 mark or between this .005 and the .01 mark are to be entered as .01 even though they may be nearer to the .005 mark than the .01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction. An entry .005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 } 14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was .14 in.

(e) The total rainfall for the month is found by addition. The addition should always be done a second time as a check. The check is of special importance when the total has already been found in another copy of the register.

(f) The "number of days with .01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with .04 in. or more" includes all the days with any rain except those for which the entries are trace, .01, .02 or .03.

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

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Wt. 3079/2165 25,500 12/37 W.H.&S. 668/91

S.O. Code No. 40-9999

REGISTER

Kept at "Hillsboro" Camborne
in the County of Sutton Surrey

140
HILLSBORO
CAMBORNE RD
1931-1932

Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 10 ft.
Ground Sea Level approx.

THE MORNING MEASUREMENT

An observer who does not conform to this rule shall be liable to be removed from the station for a year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf.

Jan. r, following

780103

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.01	.06	.01	.22	-	.06	-	.01	.02	-	-	-	1
2	.19	.09	..	.24	-	-	.01	.02	.40	-	-	.02	2
3	.08	.02	.06	.43	.90	-	-	.23	.78	-	.05	.15	3
4	.01	.01	-	.02	-	-	-	.05	.04	-	.08	.01	4
5	-	.01	-	.30	-	.45	.06	.16	.02	-	-	.12	5
6	-	.09	-	.06	-	.01	.01	-	-	.33	.42	.12	6
7	-	.01	-	.01	.10	.04	.06	.29	-	.08	.29	-	7
8	.02	.10	.05	-	.04	.39	.08	.22	-	.01	.28	-	8
9	-	.01	.05	-	-	-	-	-	.16	-	.50	.02	9
10	.01	.16	.03	-	-	-	-	.26	.03	-	.51	.02	10
11	.06	.28	.01	-	-	-	-	-	.04	-	.36	-	11
12	.02	.01	.01	-	-	-	.02	.01	.23	-	-	-	12
13	.01	-	-	-	-	-	.07	.05	-	-	-	-	13
14	.01	.09	-	-	-	-	.61	1.16	-	-	-	-	14
15	.03	.03	-	.23	.12	-	-	.51	-	-	-	-	15
16	.01	.06	-	.10	.29	.02	-	.22	.07	-	-	-	16
17	.13	.03	-	.31	.01	-	.27	.08	.07	.02	-	-	17
18	.02	.06	-	.16	-	-	.07	.70	-	-	.51	-	18
19	.04	.01	-	.56	-	.22	.10	.14	.04	-	-	-	19
20	.01	.03	-	.08	-	-	.04	.21	-	-	-	.02	20
21	.02	.01	-	-	.52	-	-	-	-	-	-	-	21
22	.16	-	.18	.01	-	-	-	-	.09	-	-	-	22
23	.28	-	.01	.01	.39	.02	-	-	-	-	-	-	23
24	.02	-	.01	.47	.05	.08	.06	-	-	-	-	-	24
25	.02	-	-	.59	.07	-	.52	-	-	-	-	-	25
26	.01	.05	-	.31	-	-	.60	-	-	-	.27	-	26
27	.09	.27	-	.07	.24	-	.12	-	-	-	-	-	27
28	.03	.25	-	.04	-	-	-	-	-	-	-	-	28
29	.11	-	-	-	.07	-	.07	-	-	.27	.01	.02	29
30	.03	X	-	-	.02	-	-	-	-	-	-	-	30
31	.29	X	-	X	.01	X	-	-	X	-	X	-	31
TOTAL	1.72 27	1.74 28	.42 10	4.22 20	2.83 14	1.29 9	2.77 17	4.32 17	1.99 13	1.71 5	3.28 11	.60 9	YEARS TOTAL 25.79 175.79
*Days with or in. or more.	17.27	12.23	8.10	4.20	3.14	3.9	3.17	3.17	1.3	8.5	11	8.9	68.175
*Days with or in. or more.	10	12	4	16	11	6	14	14	10	3	10	3	113

(Signed) F. Alan Wright

Section

A

for the entry of Daily Observations.

COPY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 193/ .

Kept at "Hillsboro" Camborne Road,
Sutton
in the County of Surrey

Diameter of Funnel of Gauge. 5 in.
Height of top of Gauge above Ground. 1 ft. - 1 in.
Ground Sea Level approx 250ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.01	.06	.01	.22	-	.06	-	.01	.02	-	-	-	1
2	.19	.09	.-	.24	-	-	.01	.02	.40	-	-	.02	2
3	.08	.02	.06	.43	.90	-	-	.23	.78	-	.05	.15	3
4	.01	.01	-	.02	-	-	-	.05	.04	-	.08	.01	4
5	-	.01	-	.30	-	.45	.06	.16	.02	-	-	.12	5
6	-	.09	-	.06	-	.01	.01	-	-	.33	.42	.12	6
7	-	.01	-	.01	.10	.04	.06	.29	-	.08	.29	-	7
8	.02	.10	.05	-	.04	.39	.08	.22	-	.01	.28	-	8
9	-	.01	.05	-	-	-	-	-	.16	-	.50	.02	9
10	.01	.16	.03	-	-	-	-	.26	.03	-	.51	.02	10
11	.06	.28	.01	-	-	-	-	-	.04	-	.36	-	11
12	.02	.01	.01	-	-	-	.02	.01	.23	-	-	-	12
13	.01	-	-	-	-	-	.07	.05	-	-	-	-	13
14	.01	.09	-	-	-	-	.61	1.16	-	-	-	-	14
15	.03	.03	-	.23	.12	-	-	.51	-	-	-	-	15
16	.01	.06	-	.10	.29	.02	-	.22	.07	-	-	-	16
17	.13	.03	-	.31	.01	-	.27	.08	.07	.02	-	-	17
18	.02	.06	-	.16	-	-	.07	.70	-	-	.51	-	18
19	.04	.01	-	.56	-	.22	.10	.14	.04	-	-	-	19
20	.01	.03	-	.08	-	-	.04	.21	-	-	-	.02	20
21	.02	.01	-	-	.52	-	-	-	-	-	-	-	21
22	.16	-	.18	.01	-	-	-	-	.09	-	-	-	22
23	.28	-	.01	.01	.39	.02	-	-	-	-	-	-	23
24	.02	-	.01	.47	.05	.08	.06	-	-	-	-	-	24
25	.02	-	-	.59	.07	-	.52	-	-	-	-	-	25
26	.01	.05	-	.31	-	-	.60	-	-	-	.27	-	26
27	.09	.27	-	.07	.24	-	.12	-	-	-	-	-	27
28	.03	.25	-	.04	-	-	-	-	-	-	-	-	28
29	.11	-	-	-	.07	-	.27	-	-	.27	.01	.02	29
30	.03	X	-	-	.02	-	-	-	-	-	-	-	30
31	.29	X	-	X	.01	X	-	-	X	-	X	-	31
TOTAL	1.72 27	1.74 23	.42 10	4.22 20	2.83 14	1.29 9	2.77 17	4.32 17	1.99 13	.71 5	3.28 11	.50 9	25.79 175.79
*Days with or in. or more.	1727	123	810	420	314	39	817	817	13	85	11	89	88175
*Days with or in. or more.	10	12	4	16	11	6	14	14	10	3	10	3	113

40-9999

*See Instruction 2 (f) on other side.

(Signed)

F. Alan Wright

[P.T.O.]

FORM 1090.

REGISTER OF RAINFALL IN 1932

Kept at *Shushoro* Camborne Road Sutton
in the County of *Surrey*

Diameter of Funnel of Gauge *5* in.
Height of top of Gauge above Ground *1* ft. - in.
Ground Sea Level *250* ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf.

Jan. 1, following

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.12	.02	-	-	.56	-	-	.10	-	.09	.03	-	1
2	-	-	-	.15	.03	-	-	.05	.16	.04	.02	-	2
3	-	-	-	.19	-	-	-	.01	.60	.06	-	-	3
4	-	-	-	.01	-	-	-	-	-	-	-	-	4
5	.11	-	-	.25	-	-	.08	-	.06	-	.03	-	5
6	.31	-	-	.15	-	-	-	-	-	-	-	-	6
7	.02	-	.09	.04	.01	-	.03	-	.02	.02	-	-	7
8	-	-	.05	-	.05	-	-	-	.12	.44	-	-	8
9	.61	.02	-	.11	.97	-	-	-	-	.04	-	-	9
10	.95	.07	.01	.19	.12	-	-	-	-	.10	-	-	10
11	.12	-	-	.01	.01	-	.19	.27	-	.04	.03	-	11
12	.16	-	-	-	-	-	-	-	-	.31	-	-	12
13	.06	-	-	.14	.01	-	-	-	-	.51	-	-	13
14	.05	.02	-	.25	.05	-	-	-	-	.02	-	-	14
15	.05	-	-	.09	-	-	-	-	-	.09	-	-	15
16	-	-	-	.22	.09	-	-	-	-	-	-	-	16
17	-	-	-	.02	-	-	.15	-	-	-	-	-	17
18	-	-	-	-	-	-	.13	-	-	-	.11	-	18
19	-	-	-	-	-	-	-	-	.02	-	.04	-	19
20	-	-	-	.22	.05	-	-	.22	-	.50	.15	-	20
21	.01	-	-	.20	.75	-	.02	-	-	-	-	.07	21
22	-	.01	-	-	.23	-	.17	-	.29	-	.34	-	22
23	-	.09	-	.04	-	.02	-	-	-	.85	-	-	23
24	-	.05	-	.01	-	-	.28	-	.10	.12	-	-	24
25	-	-	-	.15	-	-	.94	-	-	-	-	.02	25
26	-	-	.07	.01	.01	-	.63	-	-	.32	-	-	26
27	-	-	.47	.14	.52	-	.15	-	-	.63	-	-	27
28	-	-	.10	.04	.10	-	.14	-	-	.16	-	-	28
29	-	-	.36	.01	.10	-	-	.34	.09	.83	-	.01	29
30	-	×	.01	.06	-	.80	-	.01	.05	.13	.16	.12	30
31	-	×	.01	×	-	×	.01	-	×	-	×	.07	31
TOTAL	2.57	.28	1.17	2.70	3.66	(.82)	2.92	1.00	1.51	5.30	.91	.29	23.13
*Days with "or in. or more.	12	7	9	24	17	21	13	7	10	20	9	5	134
*Days with "or in. or more.	10	3	6	18	12	14	10	5	8	18	5	3	99

40-9999

*See Instruction 2 (f) on other side.

(Signed) *F. Alan Wright*

P.T.O.

[B]

140/5

140/5

* * The following register of measurements &c., is NOT required if data values are given on the other side of this form.

RAINFALL IN 1936-1940

At Claygate (Claygate).In the County of Surrey.

Rain Gauge (Diameter of Funnel.....)
 Height of Top above Ground.....
 Height of Ground above Sea Level.....ft.

CLAYGATE HOUSE

1936-1940

780103

Month	Total Depth	Greatest Fall in 24 hours	Number of Days with	
	Inches	Inches	0.1 in. or more	0.4 in. or more
JAN. 74	3.29	(3.59)		
FEB.	1.93			
MAR.	1.12			
APRIL	2.23			
MAY	.70			
JUNE	2.44			
JULY	3.11			
AUG.	1.22			
SEPT.	2.48			
OCT.	2.26			
NOV.	3.20			
DEC.	1.97			
TOTAL	26.35	25.95		

Height of objects

Distances

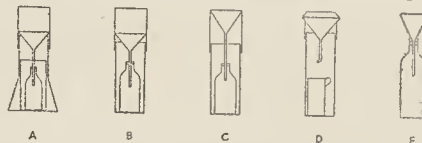
Directions from gauge

If gauge has been moved during the year state—

Date of move..... Distance..... Direction.....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in British Rainfall, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

- Is it known that the gauge was empty at the beginning of the measured rainfall?
- What note was made of the times of beginning and end of this fall?
- When was the measurement made?

from part 212

Copied from observer's record

see p. 486940/36

Signature *X S.W. Parkhurst Esq. X*

* See Instruction 3 (f) below.

[D]

INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply also to the summary form above are printed in italic type:—

(a) Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) The rain-gauge should be visited every morning without exception. When there has been no precipitation the entry in the register should be a dash — (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail,

sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) On some measures there is graduation marked .005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this .005 mark or between this .005 and the .01 mark are to be entered as .01 even though they may be nearer to the .005 mark than the .01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction. An entry .005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 } 14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was .14 in.

(e) The total rainfall for the month is found by addition. The addition should always be done a second time as a check. The check is of special importance when the total has already been found in another copy of the register.

(f) The "number of days with .01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with .04 in. or more" includes all the days with any rain except those for which the entries are trace, .01, .02 or .03.

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

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Wt.1046/3030. 26,000. 4/36. W. H. & S. 668/91.

S.O. Code No. 40-9999

BMonthly
Summary.**C**

Particulars of Station.

140/5

* * The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1936.

At Claygate (Claygate House)In the County of Surrey / 5

Rain Gauge { Diameter of Funnel.....in. NOT KNOWN
Height of Top above Ground.....ft.....in.
Height of Ground above Sea Level.....ft.

Month	Total Depth Inches	Greatest Fall in 24 hours Inches	Date	Number of Days with 0.1 in. or more	0.4 in. or more
C JAN. 74	3.29	(3.69)			
FEB.	1.93				
MAR.	1.12				
APRIL	2.23				
MAY	.70				
JUNE	2.44				
JULY	3.11				
AUG.	1.22				
SEPT.	2.48				
OCT.	2.26				
NOV.	3.20				
DEC.	1.97				
TOTAL	26.35				
	25.95				

Signature X S.W. Parkhurst Esq X

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Hour of observation by the clock—in Winter.....in Summer.....

Nearest Railway Station..... Distance..... Direction from gauge.....

Nearest Parish Church at..... Distance..... Direction from gauge.....

Nature of objects nearest to gauge.....

Height of objects.....

Distances.....

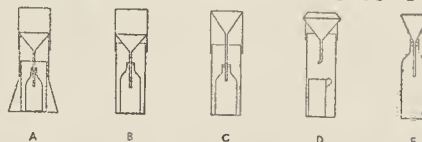
Directions from gauge.....

If gauge has been moved during the year state—

Date of move..... Distance..... Direction.....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in British Rainfall, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

- Is it known that the gauge was empty at the beginning of the measured rainfall?
- What note was made of the times of beginning and end of this fall?
- When was the measurement made?

gauge part etc.

Copied from observer's record

see p. 486940/36

* See Instruction 3 (f) below.

D

INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply also to the summary form above are printed in italic type:—

(a) Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.

9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) The rain-gauge should be visited every morning without exception. When there has been no precipitation the entry in the register should be a dash — (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail,

sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) On some measures there is graduation marked .005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this .005 mark or between this .005 and the .01 mark are to be entered as .01 even though they may be nearer to the .005 mark than the .01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction. An entry .005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 } 14 would show that the reading on the

18 morning of the 18th day of the month was missed and that the reading on the morning of the 19th was .14 in.

(e) The total rainfall for the month is found by addition. The addition should always be done a second time as a check. The check is of special importance when the total has already been found in another copy of the register.

(f) The "number of days with .01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with .04 in. or more" includes all the days with any rain except those for which the entries are trace, .01, .02 or .03.

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

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S.O. Code No. 40-9999

COPY FOR OFFICIAL USE

Section



for the entry of Daily Observations

Station No. 140/s-

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1937

Kept at Claygate House Claygate

in the County of Surrey

Diameter of Funnel of Gauge.....in.

Height of top of Gauge above Ground.....ft.....in.

Ground Sea Level.....ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1														1
2														2
3														3
4														4
5														5
6														6
7														7
8														8
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10														10
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21														21
22														22
23														23
24														24
25														25
26														26
27														27
28														28
29														29
30		X												30
31		X		X		X			X		X			31
TOTAL	4.89	4.25	2.91	2.55	1.94	2.02	1.05	1.26	1.89	2.64	1.53	4.85	31.78	✓
* Days with .01 in. or more.														
* Days with .04 in. or more.														

* See Instruction 3 (f) on other side.

† Spare column, no entries required (Signed) J. B. Parkhurst

140/5

* * The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

RAINFALL IN 1933

At *Claygate House Claygate*

In the County of *Surrey*

Rain Gauge { Diameter of Funnel.....in.
Height of Top above Ground.....ft.....in.
Height of Ground above Sea Level.....ft.

Hour of observation by the clock—in Winter.....in Summer.....

Nearest Railway Station..... Distance..... Direction from gauge.....

Nearest Parish Church at..... Distance..... Direction from gauge.....

Nature of objects nearest to gauge

Height of objects

Distances ...

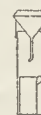
Directions from gauge ...

If gauge has been moved during the year state—

Date of move..... Distance..... Direction.....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



A

B

C

D

E

If you know of any record of rainfall not quoted in British Rainfall, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

- Is it known that the gauge was empty at the beginning of the measured rainfall?
- What note was made of the times of beginning and end of this fall?
- When was the measurement made?

M.O. 7

-6 JAN 1939

Signature *Sigfrid A. Hurst*

* See Instruction 3 (f) below.

D

INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply also to the summary form above are printed in italic type:—

- Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.
9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.
- The rain-gauge should be visited every morning without exception. When there has been no precipitation the entry in the register should be a dash — (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).
(A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.
(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail,

sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

- On some measures there is graduation marked .005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this .005 mark or between this .005 and the .01 mark are to be entered as .01 even though they may be nearer to the .005 mark than the .01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction. An entry .005 is not to be made in the register.
- If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 | } .14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was .14 in.
- The total rainfall for the month is found by addition. The addition should always be done a second time as a check. The check is of special importance when the total has already been found in another copy of the register.
- The "number of days with .01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with .04 in. or more" includes all the days with any rain except those for which the entries are trace, .01, .02 or .03.
- If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.
- The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

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S.O. Code No. 40-9999

BMonthly
Summary.**C**

Particulars of Station.

14.0/5

* * The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1934.

At ClaygateIn the County of SurreyRain Gauge (Diameter of Funnel as D in.Height of Top above Ground 1 ft. 0 in.Height of Ground above Sea Level 200.100 ft.

Month	Total Depth	Greatest Fall in 24 hours	Number of Days with .01 in. or more
	Inches	Inches	Date
JAN.	4.29		
FEB.	1.13		
MAR.	.93		
APRIL	2.45		
MAY	1.69		
JUNE	1.33		
JULY	2.39		
AUG.	2.57		
SEPT.	1.18		
OCT.	5.28		
NOV.	4.57		
DEC.	4.90		
TOTAL	~~28.81~~ 28.62		

Signature Edmund Hurst

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Hour of observation by the clock—in Winter 9.30 a.m. in Summer 9 a.m.Nearest Railway Station Claygate Distance 1/4 gauge ENearest Parish Church at Claygate Distance 1/4 gauge S

Nature of objects nearest to gauge

Height of objects

Distances

Directions from gauge

If gauge has been moved during the year state—

Date of move..... Distance..... Direction.....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in British Rainfall, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

- Is it known that the gauge was empty at the beginning of the measured rainfall?
- What note was made of the times of beginning and end of this fall?
- When was the measurement made?

M.O. 7

-3 JAN. 1940

* See Instruction 3 (f) below.

D

INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply also to the summary form above are printed in *italic type*:—

(a) Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.
9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) The rain-gauge should be visited every morning without exception. When there has been no precipitation the entry in the register should be a dash — (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail,

sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) On some measures there is graduation marked .005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this .005 mark or between this .005 and the .01 mark are to be entered as .01 even though they may be nearer to the .005 mark than the .01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction. An entry .005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 } 14 would show that the reading on the

morning of the 18th day of the month was missed and that the reading on the morning of the 19th was .14 in.

(e) The total rainfall for the month is found by addition. The addition should always be done a second time as a check. The check is of special importance when the total has already been found in another copy of the register.

(f) The "number of days with .01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with .04 in. or more" includes all the days with any rain except those for which the entries are trace, .01, .02 or .03.

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

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S.O. Code No. 40-9999

* The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1934

At ClaygateIn the County of Surry

Rain Gauge (Diameter of Funnel.....in.)

Height of Top above Ground.....ft.....in.

Height of Ground above Sea Level.....ft.

Month	Total Depth	Greatest Fall in 24 hours	Number of Days with
	Inches	Inches	0.1 in. or more
JAN.	1.95		
FEB.	2.53		
MAR.	3.60		
APRIL	2.05		
MAY	1.34		
JUNE	.67		
JULY	2.38		
AUG.	.89		
SEPT.	.71		
OCT.	1.61		
NOV.	7.13		
DEC.	1.26		
TOTAL	23.72		

Signature

Signback house

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Hour of observation by the clock—in Winter.....9 A.M. in Summer.....9 A.M.

Nearest Railway Station.....Claygate.....Distance.....1/4 mile gauge.....S.W.

Nearest Parish Church at.....Claygate.....Distance.....1/4 mile gauge.....S.E.

Nature of objects nearest to gauge

Height of objects

Distances

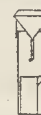
Directions from gauge

If gauge has been moved during the year state—

Date of move.....Distance.....Direction.....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

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If you know of any record of rainfall not quoted in British Rainfall, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

- Is it known that the gauge was empty at the beginning of the measured rainfall?
- What note was made of the times of beginning and end of this fall?
- When was the measurement made?

* See Instruction 3 (f) below.

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- On some measures there is graduation marked .005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this .005 mark or between this .005 and the .01 mark are to be entered as .01 even though they may be nearer to the .005 mark than the .01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction. An entry .005 is not to be made in the register.
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4. The columns are so spaced that the entries can be made by a typewriter.

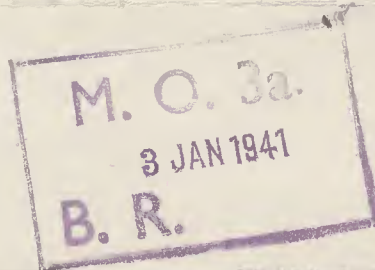
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S.O. Code No. 40-9999



REGI

Kept at *Claygate*
in the County of *Sur*

Diameter of Funnel of Gauge...
Height of top of Gauge above Gr
,, Ground ,, Se

THE MORNING MEA

An observer who does not conform
year in the space on the right of

141
COPY FOR OFFICIAL USE.
FALL ORGANIZATION.
931 .

141
CLAYGATE HERTSLETS

1931 - 1940

DAY.

the following

Jan. 1, following

780103

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.01	.07	.01	.24	—	.02	—	—	.10	—	—	—	1
2	.18	.05	—	.33	—	—	.01	.02	.39	.04	.01	.03	2
3	.08	.01	.06	.46	.64	—	—	.21	.89	—	.03	.17	3
4	—	—	—	—	.02	—	—	.02	.14	—	.05	—	4
5	—	.01	—	.23	.02	.49	.09	.85	.02	—	—	.08	5
6	—	.10	—	.13	—	—	.01	.01	—	.35	.39	—	6
7	—	.01	—	—	.09	.15	—	.54	.08	.09	.19	.01	7
8	.01	.04	.05	—	.02	.31	—	.16	—	.01	.02	.01	8
9	—	.08	.01	.02	—	.01	—	—	.22	—	.34	.01	9
10	.01	.07	.02	—	—	.01	—	.35	.05	—	.39	.01	10
11	.07	.20	—	—	—	—	—	.01	.04	—	.16	—	11
12	.05	.01	—	—	—	—	.05	.04	.26	.01	.01	—	12
13	.01	—	.01	—	—	—	—	.10	—	—	—	—	13
14	.01	.08	—	—	—	—	.49	1.31	—	—	—	—	14
15	.03	.04	—	.18	.07	—	.28	.17	—	—	.01	.07	15
16	—	.03	—	.09	.23	.05	.01	.24	.09	—	—	—	16
17	.05	.03	—	.43	.03	—	.26	.06	.09	.01	—	—	17
18	.03	.08	.01	.14	.01	.14	.11	.76	—	.01	.42	—	18
19	.02	—	—	.49	—	.30	.34	.08	.05	—	—	—	19
20	—	.02	—	.07	—	—	.11	.17	—	—	.01	.01	20
21	.02	—	—	—	.46	—	.01	.01	—	—	—	—	21
22	.15	—	.03	.03	—	—	—	—	.07	—	.01	—	22
23	.11	—	—	.01	.46	.02	—	—	.08	—	.04	.02	23
24	—	—	—	.26	.06	.07	.07	.04	.02	—	—	—	24
25	.03	—	—	.34	.04	—	.58	—	—	—	.01	—	25
26	—	.05	—	.39	—	—	.69	—	.02	—	.12	—	26
27	.07	.28	—	.15	.28	—	.19	—	—	—	.01	—	27
28	.03	.19	—	.03	.02	—	—	—	—	.07	—	.10	28
29	.12	X	—	—	—	—	.07	—	—	.23	.01	.02	29
30	.01	X	—	—	.04	—	.01	.05	—	—	—	—	30
31	.08	X	—	X	.03	X	—	—	X	—	X	—	31
TOTAL	1.18	1.45	0.20	4.02	2.52	1.57	3.38	5.15	2.61	0.82	2.23	0.54	YEAR'S TOTAL
*Days with "or in. or more.	22	20	8	19	17	11	18	21	17	9	19	12	193
*Days with ".04 in. or more.	10	13	2	15	10	7	13	15	14	5	9	4	117

40-9999

*See Instruction 2 (f) on other side.

(Signed)

N. C. Amira

[P.T.O.]

FORM 1090.

REGISTER OF RAINFALL IN 1931 .

Kept at Claygate (Hertfordshire)
in the County of Surrey

Diameter of Funnel of Gauge. 5 in.
Height of top of Gauge above Ground. 1 ft. - in.
Ground Sea Level 106 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.01	.07	.01	.24	-	.02	-	-	.10	-	-	-	1
2	.18	.05	-	.33	-	-	.01	.02	.39	.04	.01	.03	2
3	.08	.01	.06	.46	.64	-	-	.21	.89	-	.03	.17	3
4	-	-	-	-	.02	-	-	.02	.14	-	.05	-	4
5	-	.01	-	.23	.02	.49	.09	.85	.02	-	-	.08	5
6	-	.10	-	.13	-	-	.01	.01	-	.35	.39	-	6
7	-	.01	-	-	.09	.15	-	.54	.08	.09	.19	.01	7
8	.01	.04	.05	-	.02	.31	-	.16	-	.01	.02	.01	8
9	-	.08	.01	.02	-	.01	-	-	.22	-	.34	.01	9
10	.01	.07	.02	-	-	.01	-	.35	.05	-	.39	.01	10
11	.07	.20	-	-	-	-	-	.01	.04	-	.16	-	11
12	.05	.01	-	-	-	-	.05	.04	.26	.01	.01	-	12
13	.01	-	.01	-	-	-	-	.10	-	-	-	-	13
14	.01	.08	-	-	-	-	.49	1.31	-	-	-	-	14
15	.03	.04	-	.18	.07	-	.28	.17	-	-	.01	.07	15
16	-	.03	-	.09	.23	.05	.01	.24	.09	-	-	-	16
17	.05	.03	-	.43	.03	-	.26	.06	.09	.01	-	-	17
18	.03	.08	.01	.14	.01	.14	.11	.76	-	.01	.42	-	18
19	.02	-	-	.49	-	.30	.34	.08	.05	-	-	-	19
20	-	.02	-	.07	-	-	.11	.17	-	-	.01	.01	20
21	.02	-	-	-	.46	-	.01	.01	-	-	-	-	21
22	.15	-	.03	.03	-	-	-	-	.07	-	.01	-	22
23	.11	-	-	.01	.46	.02	-	-	.08	-	.04	.02	23
24	-	-	-	.26	.06	.07	.07	.04	.02	-	-	-	24
25	.03	-	-	.34	.04	-	.58	-	-	-	.01	-	25
26	-	.05	-	.39	-	-	.69	-	.02	-	.12	-	26
27	.07	.24	-	.15	.28	-	.19	-	-	-	.01	-	27
28	.03	.19	-	.03	.02	-	-	-	-	.07	-	.10	28
29	.12	X	-	-	-	-	.07	-	-	.23	.01	.02	29
30	.01	X	-	-	.04	-	.01	.05	-	-	-	-	30
31	.08	X	-	X	.03	X	-	-	X	-	X	-	31
TOTAL	1.18	1.45	0.20	4.02	2.52	1.57	3.38	5.15	2.61	0.82	2.23	0.54	YEAR'S TOTAL
*Days with .01 in. or more.	22	20	8	19	17	11	18	21	17	9	19	12	193
*Days with .04 in. or more.	10	13	2	15	10	7	13	15	14	5	9	4	117

Section

A

for the entry of Daily Observations.

Station No.

141

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at Claygate (Hertfordshire)

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft in.

Ground Sea Level 106 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.12	.01	—	.02	.71	—	.01	.04	.02	.07	.03	.02	1
2	.01	—	—	.24	.03	—	—	.11	.27	.05	.02	.08	2
3	—	—	—	.47	.19	—	—	.01	.43	.27	—	—	3
4	—	—	—	.01	.01	.24	—	—	—	—	.06	—	4
5	.09	—	—	—	.05	—	.21	—	.07	—	—	—	5
6	.27	—	.04	.22	.01	—	—	—	.03	—	—	—	6
7	.02	—	.07	.11	.02	—	.09	—	.32	.03	—	—	7
8	—	—	.15	.04	.23	—	—	—	.07	.33	—	—	8
9	.14	.01	—	.13	.78	—	—	—	—	.03	—	—	9
10	.12	.02	.06	.16	.09	.02	—	—	.02	.14	.01	—	10
11	.19	.01	—	.04	.01	—	—	.21	.02	.02	.04	.01	11
12	.04	—	—	—	—	—	—	.01	.02	.26	.01	—	12
13	.04	—	—	.08	.03	—	.09	—	—	.49	.02	.01	13
14	.02	.05	.01	.19	.02	—	—	—	—	.01	.02	—	14
15	—	.02	—	.08	.32	—	—	—	—	.08	—	—	15
16	.08	—	—	.18	.08	—	—	—	—	.01	—	—	16
17	.01	—	—	.04	—	—	.16	—	—	.04	.01	—	17
18	—	—	—	—	.02	—	.09	—	.20	—	.14	—	18
19	—	—	—	—	—	—	—	—	.04	.13	.03	—	19
20	—	—	—	.11	.12	—	—	.25	.03	.52	.13	—	20
21	.02	.01	.02	.09	.40	—	.03	.04	—	.18	—	.07	21
22	—	.01	.19	—	.19	—	.09	—	.23	.28	.29	—	22
23	—	.08	.01	.06	.05	—	—	—	.15	.88	.01	.10	23
24	—	.04	—	.01	—	—	.32	—	.07	.13	.08	.01	24
25	—	—	—	.02	—	—	.84	—	.04	.13	.01	.01	25
26	—	—	.05	.01	.04	—	.60	—	—	.03	.02	—	26
27	—	—	.21	.07	.51	—	.10	—	.03	.75	.07	—	27
28	—	—	—	.01	.17	—	.13	—	—	.08	—	—	28
29	—	—	.19	.05	.11	.02	—	.08	.09	.35	—	—	29
30	—	×	.02	.02	.03	.56	.02	.05	.08	.02	.14	.05	30
31	—	×	.02	×	—	×	.01	—	×	—	×	.02	31
TOTAL	1.47	0.26	1.04	2.46	4.72	0.84	2.79	0.80	2.23	5.31	1.11	0.38	YEAR'S TOTAL 23.41
*Days with .01 in. or more.	14	10	13	25	25	4	15	9	20	26	19	10	190
*Days with .04 in. or more.	9	3	8	18	16	2	11	7	13	19	8	4	118

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*See Instruction 2 (f) on other side.

(Signed)

H.C. Amis

P.T.O.

Section

A

for the entry of Daily Observations.

Station No.

144

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.Kept at Herberts Claygatein the County of SurreyDiameter of Funnel of Gauge 5 in.Height of top of Gauge above Ground 1 ft.,, Ground ,, Sea Level 106 ft.**THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.**

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf.

Jan. 1, following

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.03	.17	.15	—	.07	—	—	—	—	.02	.01	—		1
2	.07	—	.17	—	.37	—	—	—	—	—	—	—		2
3	—	.14	.14	—	.01	—	—	—	—	—	.01	—		3
4	.06	.01	.01	—	.19	—	—	—	—	—	.02	—		4
5	.02	.01	.12	—	.11	—	—	—	—	—	—	—		5
6	—	.05	.01	—	.41	—	—	—	—	.10	.10	—		6
7	.16	.06	.05	—	.08	—	—	—	—	.17	.01	.05		7
8	.04	.01	.01	—	.06	—	.05	—	—	—	—	—		8
9	—	—	—	—	.02	—	.10	—	—	.04	.09	—		9
10	—	.51	—	—	—	.04	.01	—	—	.14	.02	—		10
11	.25	—	—	—	.03	.01	.34	.04	—	.05	.03	—		11
12	—	—	—	.13	.01	.21	.03	—	1.00	—	—	—		12
13	.06	—	—	—	.08	.01	.14	.01	.10	—	.15	—		13
14	—	—	—	—	—	—	.01	—	—	.12	.30	—		14
15	.18	—	.06	—	—	.14	.25	.28	—	.02	.01	—		15
16	.02	.01	.38	—	—	.22	.24	—	.02	.01	.02	—		16
17	.01	.01	.39	—	—	.12	—	.01	.06	—	.07	—		17
18	.09	.08	.18	—	—	.16	—	—	—	—	.01	—		18
19	.02	.02	.02	.04	—	.08	.01	—	.56	—	.04	.02		19
20	—	.03	.07	.09	—	—	.02	—	—	—	—	—		20
21	—	.01	—	—	—	.02	—	.06	.28	—	—	—		21
22	—	—	—	—	—	—	—	.16	—	.23	.03	—		22
23	—	—	—	.08	.75	.02	—	—	.20	.02	.01	.01		23
24	—	.64	—	.05	.02	.22	—	—	.24	—	—	—		24
25	—	.78	—	.24	—	—	—	—	.06	.01	.01	.02		25
26	—	.48	—	.02	—	.05	—	—	.04	.05	.03	.10		26
27	—	.01	—	—	.19	.02	.01	—	—	.25	—	.05		27
28	—	—	—	—	.03	—	.13	—	—	.24	—	.24		28
29	.06	X	.01	.04	—	—	.01	—	—	.10	—	.01		29
30	.10	X	.06	—	.03	—	—	—	.11	.04	—	.12		30
31	.09	X	—	X	—	X	—	.07	X	.05	X	—		31
TOTAL	1.26	3.03	1.83	0.69	2.46	1.32	1.35	0.63	2.67	1.66	0.97	0.62	Year's Total	
*Days with .01 in. or more.	16	18	16	8	17	14	14	7	11	18	19	9	167	
*Days with .04 in. or more.	11	9	11	7	10	9	7	5	10	13	6	5	103	

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*See Instruction 2 (f) on other side.

† Spare column, no entries required.

(Signed)

[P.T.O.]

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 141

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at Claygate (Hurst)in the County of SurreyDiameter of Funnel of Gauge 5 in.Height of top of Gauge above Ground 1 ft. 0 in.,, Ground ,, Sea Level 106 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.02	-	-	-	-	-	-	.08	-	.04	.01	.32		1
2	.07	-	.11	-	.01	-	-	-	.58	.22	.01	.15		2
3	.01	.04	-	.14	-	-	-	.14	-	.04	-	.05		3
4	.07	-	.05	.04	.04	-	-	-	-	.05	.07	.24		4
5	.01	-	.03	-	.02	-	-	.01	-	-	.06	.34		5
6	-	-	.30	.03	.20	.03	-	.14	-	.13	.02	.44		6
7	.04	-	-	-	-	-	-	.12	-	.14	-	.08		7
8	-	-	-	-	.09	-	-	.06	.10	-	.33	.01		8
9	.01	-	-	-	-	-	-	-	-	-	.86	.33		9
10	-	-	.13	.17	-	-	-	-	-	-	.26	.01		10
11	.21	-	.28	.06	-	-	-	.02	-	-	.01	.10		11
12	.08	-	.04	.01	-	-	.08	.26	-	-	-	.02		12
13	.24	-	.10	-	-	-	.25	.02	-	-	.02	.11		13
14	.06	-	.21	.01	-	-	-	-	-	.14	.25	.44		14
15	.01	-	.14	-	.15	-	-	-	.05	.07	.11	.38		15
16	.09	-	.09	-	.01	-	-	-	-	.13	.01	-		16
17	-	-	.03	.02	.02	-	-	-	-	.03	.01	.08		17
18	.28	-	.01	.16	-	-	.29	-	-	-	-	.24		18
19	-	-	.17	.07	-	-	-	-	.05	.01	.01	.18		19
20	-	-	.06	.02	-	-	.26	-	-	-	-	.03		20
21	-	-	.01	.18	-	.04	.11	.05	-	-	-	.01		21
22	-	-	-	-	-	-	.10	.08	.17	-	.01	.09		22
23	-	-	-	.24	-	.29	-	-	-	-	.01	.02		23
24	-	.02	.05	.31	-	.03	.63	-	.05	-	.01	-		24
25	.12	.05	-	.05	-	.07	-	-	-	.03	-	.20		25
26	.01	-	-	.15	-	.12	-	-	-	-	-	.01		26
27	.02	.01	-	.35	-	.02	-	-	-	.01	-	.16		27
28	-	.10	-	.48	-	.26	.01	.61	-	-	.01	.13		28
29	-	X	-	-	-	-	.04	-	.16	-	-	.02		29
30	.09	X	-	.01	-	-	-	.03	-	-	-	.19		30
31	.01	X	-	X	-	X	-	-	X	.15	X	.05		31
TOTAL	1.45	0.22	1.81	2.50	0.54	0.86	1.77	1.62	1.16	1.27	2.08	4.47	14.75	
* Days with .01 in. or more.	19	5	17	19	8	8	9	13	7	14	19	29	167	
* Days with .04 in. or more.	11	2	13	13	4	5	8	9	7	10	7	21	110	

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† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(Signed)

N.C. Amisage

[P.T.O.]

Section

A

for the entry of Daily Observations.

Station No.

141

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.Kept at Claygate (Hants)in the County of SurryDiameter of Funnel of Gauge 5 in.Height of top of Gauge above Ground 1 ft 6 in.,, Ground ,, Sea Level 106 ft.**THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.**

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.15	.08	-	.03	.06	.14	.71	-	.04	.07	.21	.01		1
2	.03	-	.03	.01	.01	-	-	-	.04	.11	-	-		2
3	-	.02	.14	.01	-	.04	-	-	.14	.40	.20	-		3
4	-	.03	-	.25	-	.38	-	-	.10	.28	.01	.07		4
5	-	.21	.02	.02	-	.22	.01	-	.58	.01	.03	.01		5
6	.01	-	.01	.24	-	.28	-	-	-	.02	-	.01		6
7	.05	.02	-	.31	-	.10	-	-	-	.04	1.17	.15		7
8	-	-	-	.37	-	.01	-	-	-	.21	.39	.05		8
9	.01	-	-	.14	-	.50	-	-	-	.77	.08	.01		9
10	.03	-	-	.07	-	.02	-	-	-	.01	.17	.04		10
11	.22	-	-	.11	-	.08	.04	-	-	-	.18	.01		11
12	-	-	-	-	-	.15	.01	.15	.02	-	.08	-		12
13	.08	.18	-	.15	.04	.02	-	-	-	-	.01	-		13
14	-	-	-	.01	.12	.08	-	-	-	-	.02	.08		14
15	-	.15	-	.25	.01	.04	-	-	.05	-	.27	.04		15
16	-	.02	.02	.07	.01	.16	-	-	.08	.01	.62	.03		16
17	.01	-	-	.03	-	.04	-	.02	.05	-	.23	-		17
18	-	-	-	.15	.04	.04	.14	-	.22	.05	.03	-		18
19	-	-	-	-	.24	.03	.12	-	.03	.01	.08	.03		19
20	.01	.04	-	.06	.48	.06	.13	-	.03	-	.14	-		20
21	.01	.24	-	-	-	-	-	.46	-	.07	.01	-		21
22	-	.05	.03	-	-	-	-	.36	.15	-	-	-		22
23	-	-	.12	-	-	-	-	.34	.11	.11	-	.05		23
24	.04	.39	-	-	.17	-	-	1.02	.18	-	-	.12		24
25	.13	.05	-	.30	.10	1.00	-	~~1.00~~	-	-	-	.08		25
26	.04	.17	-	-	-	-	-	.104	.02	-	-	.31		26
27	.01	.45	-	-	-	-	-	.04	.14	-	.08	.14		27
28	-	.06	-	-	.18	-	-	-	.15	.03	.01	.15		28
29	-	X	-	-	-	-	-	.57	.53	-	-	.11		29
30	.08	X	-	.08	-	-	-	.87	.07	.10	.30	.24		30
31	-	X	-	X	-	X	-	-	X	.29	X	.24		31
TOTAL	0.91	2.21	0.37	2.63	1.51	3.58	1.16	2.87	2.82	2.59	4.42	2.07	Year's Total	27.64
* Days with .01 in. or more.	16	16	7	20	12	20	7	8	20	18	22	22		188
* Days with .04 in. or more.	8	12	2	14	9	15	5	6	16	12	15	15		129

Section



for the entry of Daily Observations.

Station No. 141

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1936.

Kept at CLAYGATE (HERTS.)

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 6 ft. in.

,, Ground ,, Sea Level ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.23	.06	.05	.04	—	.15	.14	.16	—	—	.04	.03		1
2	.03	.07	.01	.01	—	.24	.01	.09	—	—	.06	—		2
3	—	—	—	.35	—	.10	.03	—	.15	—	.27	—		3
4	—	—	.09	—	—	.10	—	—	.26	—	.05	.02		4
5	.13	—	.01	—	—	—	—	.01	.45	.02	.03	.11		5
6	.20	—	—	—	—	.04	—	.03	.05	—	.35	—		6
7	.14	—	—	—	—	.08	—	—	.03	—	.13	.02		7
8	.12	—	.05	—	—	—	—	—	.02	—	.20	.17		8
9	.23	—	.02	—	—	—	.58	—	.20	.02	.01	.02		9
10	.03	—	—	.01	—	—	.18	.95	.02	—	.01	—		10
11	—	—	—	.04	—	—	.18	.01	—	—	.69	.01		11
12	—	—	—	.09	.01	.41	.13	—	.04	—	.26	.12		12
13	—	—	—	.11	—	.16	—	—	—	.02	.02	.08		13
14	—	.07	—	—	—	.04	.48	—	.05	.02	.16	.51		14
15	—	.05	—	—	—	.03	.01	—	.10	—	.01	.02		15
16	.39	.09	—	—	—	—	.02	—	—	—	.39	.02		16
17	.14	.55	—	—	.13	.24	—	—	—	.02	.13	.11		17
18	—	.04	—	—	—	.39	.06	—	—	.01	.02	.10		18
19	.21	.01	.05	—	—	.17	.18	.13	—	.01	—	.01		19
20	.13	.10	.08	.45	—	—	.01	—	.60	—	—	—		20
21	—	.01	—	.34	.03	.26	.08	—	.05	—	—	—		21
22	.12	.34	.07	.01	.44	.06	.10	—	—	—	—	.13		22
23	.02	.01	.24	.05	.02	—	.02	—	—	.10	.02	—		23
24	.03	.17	—	—	—	—	—	—	.04	.70	—	.01		24
25	.04	—	.12	.24	—	—	.02	—	.32	.15	.03	—		25
26	.01	.07	.13	.16	—	.10	.11	—	.05	.16	—	.03		26
27	.17	—	—	.01	—	—	.01	—	.17	.08	—	—		27
28	.02	.01	.05	—	—	.02	.16	—	.02	—	—	.03		28
29	.05	.11	.04	—	—	.40	.03	—	—	—	.15	.02		29
30	.03	~~X~~	—	—	.09	.06	.02	—	—	.32	—	—		30
31	.23	~~X~~	.23	~~X~~	.03	~~X~~	.16	—	~~X~~	.70	~~X~~	.11		31
TOTAL	3.35	1.76	1.24	1.91	0.75	3.05	2.72	1.38	2.62	2.33	3.03	1.68	Year's Total	25.82
* Days with .01 in. or more.	22	16	15	14	7	19	23	7	18	14	21	21		197 ✓
* Days with .04 in. or more.	16	12	12	10	3	17	13	4	14	7	13	9		130 ✓

40-9999.

† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(Signed) N. C. Amis [P.T.O.]

COPY FOR OFFICIAL USE

Section

A

for the entry of Daily Observations

Station No. 141

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1937

Kept at Claygate (Herts.)in the County of SurryDiameter of Funnel of Gauge.....5.....in.Height of top of Gauge above Ground.....1.....ft.....in.,, Ground ,, Sea Level.....126.....ft.

Average annual rainfall for 25 years (1910-37) - 25.27

Do. do. do. 6 years (1910-15) - 26.18

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date	
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†		
1	<u>.44</u>	.04	.02	.07	-	-	.02	-	-	-	<u>.67</u>	<u>.86</u>		1	
2	.01	.11	.02	<u>.55</u>	-	-	-	-	.22	.02	.01	.72		2	
3	-	.10	-	-	-	-	-	-	-	-	-	-		3	
4	.06	.44	-	.02	-	-	-	-	-	-	-	.34		4	
5	.12	.15	.25	-	-	-	.13	.01	-	-	.01	-		5	
6	.09	.02	<u>.85</u>	-	.24	-	.03	-	-	.04	-	-		6	
7	-	<u>.60</u>	.04	.06	.01	-	-	-	.05	.02	-	.02		7	
8	-	.02	.01	-	.12	.07	-	-	-	-	.21	.39		8	
9	-	.07	-	.27	.13	.02	.01	.02	.27	-	-	.17		9	
10	-	.01	.34	.10	.05	.39	.04	.25	-	-	-	.26		10	
11	-	-	.13	-	.17	-	.04	-	-	-	-	.02		11	
12	.10	.20	.08	.01	.50	.34	.07	.07	.11	-	-	.13		12	
13	.14	.03	.37	.02	-	.04	-	<u>.63</u>	.23	-	-	.73		13	
14	.01	.08	.16	.01	-	.02	-	.31	.03	-	-	.01		14	
15	.15	.07	.01	.11	-	.01	<u>.57</u>	-	.02	-	-	.02		15	
16	.01	.17	.22	<u>.55</u>	-	.02	-	.13	<u>.45</u>	-	-	.01		16	
17	.34	-	.11	.07	-	-	-	-	.30	-	.01	-		17	
18	.29	.05	-	.01	.06	<u>.83</u>	-	-	-	-	.11	.07		18	
19	.02	.08	.03	.04	.10	.15	.04	-	.12	-	-	.01		19	
20	.22	-	.05	.30	<u>.66</u>	.01	-	-	.02	-	-	.04		20	
21	.26	.58	.03	.06	.02	-	.06	-	-	-	.02	.08		21	
22	.34	.06	.02	-	.01	.16	.04	-	-	<u>.76</u>	.27	.03		22	
23	.30	.01	.02	-	.07	-	.01	-	-	.37	-	-		23	
24	.43	.45	.11	-	-	-	-	-	.04	.35	-	.01		24	
25	.04	.19	.15	-	.21	-	-	-	.07	.13	-	.01		25	
26	-	.23	.02	-	.05	-	-	-	-	.08	.01	-		26	
27	.02	.18	-	.16	-	-	-	-	-	.44	-	-		27	
28	.02	.10	-	.01	-	-	-	-	-	.10	-	.05		28	
29	.03	X	-	-	-	.04	-	-	-	.02	.03	.05		29	
30	.16	X	-	-	-	.04	-	-	-	.03	.17	.01		30	
31	.19	X	-	X	-	X	-	-	X	.22	X	.05		31	
TOTAL	3.82	4.04	3.09	2.49	2.40	2.14	1.06	1.42	1.47	2.58	1.52	4.09	Year's Total	30.62	✓✓
* Days with .01 in. or more.	24	25	22	18	15	14	12	7	13	13	11	24		148	✓✓
* Days with .04 in. or more.	17	20	13	12	12	9	8	5	10	9	5	14		134	✓✓

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed)

N. C. Amis

[P.T.O.]

Section

A

for the entry of Daily Observations

Station No. 141

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938.Kept at Claygate (Hurst)in the County of SurreyDiameter of Funnel of Gauge 5 in.Height of top of Gauge above Ground 1 ft. 7 in.,, Ground ,, Sea Level 106 ft.**THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY**

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	.01	—	.01	—	.01	.10	.03	—	.02	.03	—	.02		1
2	.04	—	—	—	.04	—	.17	—	—	.22	.01	.07		2
3	.01	—	—	—	.41	—	—	—	—	.24	—	—		3
4	.05	—	—	.04	—	—	.04	.02	—	.05	—	.04		4
5	.01	—	—	.02	—	—	.10	—	.02	.15	—	—		5
6	.03	—	—	—	—	—	.14	—	—	—	—	—		6
7	—	—	—	—	—	—	.04	.40	.03	.13	—	.04		7
8	.15	—	—	—	—	—	.15	.15	.04	.24	—	.02		8
9	.10	—	—	—	—	—	—	.14	—	.01	—	.42		9
10	.11	.04	—	—	—	.07	.01	.10	—	.01	—	.04		10
11	.20	—	—	—	—	—	—	<u>1.44</u>	—	—	.11	.08		11
12	.17	.01	—	—	—	—	—	.27	—	.11	.03	.01		12
13	.25	.01	—	—	—	—	—	.02	—	.02	.12	.04		13
14	.12	.01	—	—	.05	—	—	—	.05	—	.01	—		14
15	.03	.03	—	—	—	—	.24	—	—	.33	.04	.24		15
16	.14	.02	—	—	—	—	—	.01	—	.01	.02	.52		16
17	—	.09	—	—	.06	—	.01	—	—	.14	.01	—		17
18	.02	—	—	—	.02	—	—	—	.24	.03	.41	—		18
19	—	—	—	—	—	—	—	.02	.04	—	.20	.01		19
20	—	—	—	—	—	—	—	—	.02	—	.54	.02		20
21	.02	—	—	—	—	—	—	.06	.10	—	.05	.41		21
22	—	—	—	—	—	.02	—	.01	—	—	.10	.31		22
23	—	—	—	—	—	—	—	—	—	—	.12	.01		23
24	—	—	.10	—	—	—	—	—	.45	—	.03	—		24
25	.11	—	.20	—	.16	—	.02	.01	.03	.05	<u>1.45</u>	.07		25
26	.22	.04	.04	—	—	—	—	—	.16	.25	—	.12		26
27	.05	.03	—	—	.04	.25	.22	.03	.72	.05	.20	—		27
28	—	.06	—	—	.61	.02	—	.34	—	—	—	.04		28
29	.14	X	—	—	.11	—	—	—	—	—	.01	.22		29
30	.01	X	—	.02	.07	.11	—	—	.14	.06	.17	.01		30
31	.04	X	—	X	.06	X	—	—	X	.10	X	.15		31
TOTAL	2.14	0.39	0.35	0.08	1.68	0.57	1.25	3.56	2.11	2.24	3.67	3.07	Year's Total	21.14
* Days with .01 in. or more.	23	10	4	3	12	6	12	15	14	20	19	23	161	✓
* Days with .04 in. or more.	15	4	3	1	10	4	8	8	9	14	12	16	104	✓

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed) N. C. Amis [P.T.O.]

Section



for the entry of Daily Observations

Station No.

141

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Kept at Claygate (Hertford.)in the County of Surry

Diameter of Funnel of Gauge.....in.

Height of top of Gauge above Ground.....ft.....in.

,, Ground ,, Sea Level 106.....ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	.01	-	-	.43	.31	-	-	.01	.09	-	-	-		1
2	.01	-	-	.01	.04	-	.05	.42	.70	-	.06	-		2
3	.16	-	-	.17	-	-	-	.34	-	-	.23	.22		3
4	.13	-	.14	.16	-	-	.09	.46	-	.34	.05	.02		4
5	-	-	.01	.22	.01	-	.10	.01	-	.14	.14	.03		5
6	.31	-	-	-	.42	-	.20	.02	-	-	.14	-		6
7	.01	.11	-	-	-	-	-	.01	-	.03	.04	.06		7
8	-	.04	.13	-	-	-	.01	.55	-	.49	.31	.14		8
9	.08	.04	-	-	-	-	-	.01	-	.18	.20	.16		9
10	.15	-	-	-	-	.11	-	.14	.03	.06	.03	-		10
11	-	-	.22	-	.02	.09	-	-	-	.53	.02	.01		11
12	-	-	-	-	.02	-	-	-	-	-	-	-		12
13	-	-	-	.03	-	.03	.03	-	.02	1.49	-	.01		13
14	.31	-	-	.05	.06	-	.03	-	-	.30	.45	.02		14
15	.31	-	.07	-	.69	.09	.09	-	.15	.94	.06	.02		15
16	.37	-	.07	.04	.25	.12	.07	-	.03	.01	.40	-		16
17	.13	.02	.03	.02	.07	-	.14	-	-	-	.05	-		17
18	.21	.01	.03	-	-	.15	.34	-	-	.06	.20	-		18
19	.15	-	.01	-	-	-	.13	-	-	.23	.03	.01		19
20	.32	-	-	-	-	.55	.71	.06	.02	-	-	.06		20
21	.02	.02	.10	-	-	.03	.11	.01	.12	-	-	-		21
22	.09	.27	.03	.02	-	.17	.11	-	.01	-	.04	-		22
23	.01	-	-	.22	-	.02	.05	.02	-	.05	.46	-		23
24	.17	-	-	.11	-	.01	-	-	-	.21	-	-		24
25	.58	.22	.04	.04	-	-	-	.02	-	-	.33	.02		25
26	.05	-	.02	-	-	.03	-	-	-	.17	.16	.03		26
27	.05	.03	.08	.06	-	-	.01	-	.01	.14	.26	-		27
28	.01	.13	.05	.25	-	.02	-	-	-	.05	.10	.11		28
29	-	X	-	.31	-	-	-	-	-	.09	.02	-		29
30	-	X	-	.56	-	.04	-	-	-	-	.27	.03		30
31	-	X	-	X	-	X	.24	.01	X	.02	X	-		31
TOTAL	3.64	0.93	1.03	2.70	1.89	1.46	2.51	2.59	1.17	5.53	4.10	0.95	Year's Total	28.50
* Days with .01 in. or more.	23	10	15	17	10	14	18	15	10	20	24	16		192
* Days with .04 in. or more.	17	6	9	13	7	8	14	6	4	17	20	6		127

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(Signed)

N.C. Anis

[D.T.O.]

Section

A

for the entry of Daily Observations

Station No. 141

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

Form 1090

REGISTER OF RAINFALL IN 1940Kept at Changata (Hussars)in the County of SurryDiameter of Funnel of Gauge.....5.....in.Height of top of Gauge above Ground.....1.....ft.....5.....in.,, Ground ,, Sea Level 146.....ft.**THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY**

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	—	.05	—	—	—	—	—	—	—	—	.16	—		1
2	—	.01	—	.03	—	—	.07	—	—	.10	.60	—		2
3	—	.16	—	.12	—	—	—	—	—	.11	<u>1.40</u>	.08		3
4	.02	.08	—	.02	—	—	.01	—	—	.08	.09	.03		4
5	—	—	—	—	—	—	.02	—	—	.01	.21	.11		5
6	.24	.06	—	—	.01	—	.16	—	—	.14	.01	—		6
7	.27	.12	—	.01	.03	—	.21	—	—	—	—	—		7
8	—	.01	—	.06	—	—	.01	—	.01	.24	.02	.19		8
9	—	—	—	.02	—	.09	—	—	.02	.12	.17	.05		9
10	—	—	—	—	—	—	.17	.08	—	.09	.03	.01		10
11	—	.01	—	.03	—	—	.03	—	—	—	.63	—		11
12	—	.02	.11	.01	—	—	.09	—	.05	—	.02	—		12
13	—	.03	.67	.01	—	.14	.01	—	.12	—	.93	—		13
14	—	—	.15	.07	—	—	—	—	.03	.03	—	.14		14
15	—	—	—	.03	.14	—	.46	—	.02	.04	.26	.01		15
16	.02	<u>.70</u>	.22	.17	—	.07	.38	—	.11	<u>.44</u>	.91	.02		16
17	—	—	.36	—	—	—	.10	—	—	—	.56	—		17
18	.01	.23	.09	.26	—	—	.18	.02	—	.16	.27	.11		18
19	—	.16	.05	.06	—	—	.06	—	.76	—	.06	.05		19
20	—	.01	.02	.03	—	.01	.03	.03	.05	.04	.07	—		20
21	.02	—	.01	—	.42	—	.10	.02	—	.05	.20	—		21
22	.01	—	.02	.01	.43	.34	—	—	.01	.03	—	—		22
23	—	.08	.02	.23	.01	.03	—	.01	—	.01	.01	.01		23
24	—	—	—	.14	—	—	.31	—	—	—	—	.03		24
25	—	—	.61	—	.01	—	.10	—	—	.01	—	—		25
26	<u>1.00</u>	.03	<u>.70</u>	.14	.10	.03	—	—	—	—	—	—		26
27	.41	.16	—	.17	.01	—	.03	—	—	—	—	—		27
28	.35	—	—	—	.06	—	—	—	.02	—	—	—		28
29	.11	.09	.03	.01	.33	—	—	—	—	—	—	.25		29
30	.05	~~—~~	—	.17	—	—	—	—	—	.02	—	.02		30
31	—	~~—~~	—	~~—~~	—	~~—~~	—	—	~~—~~	.37	~~—~~	.05		31
TOTAL	2.51	2.01	3.06	1.80	1.55	0.71	2.53	0.16	1.20	2.09	6.61	1.16	Year's Total	
* Days with .01 in. or more.	12	18	14	22	11	7	20	5	11	14	20	16	25.34	✓
* Days with .04 in. or more.	7	11	9	11	6	4	13	1	5	13	15	9	175	✓
													104	✓

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed)

N.C. Amirkhan

[P.T.O.]

Kept at *Esher Yaffingales*
in the County of *Surrey*

Diameter of Funnel of Gauge.....
Height of top of Gauge above Ground.....
Ground .. Sea Level ..

THE MORNING MEASUREMENT

An observer who does not conform to
year in the space on the right of this paragraph.

141/5

ESHER YAFFINGALES

1932 - 1933

COPY FOR OFFICIAL USE.
ALL ORGANIZATION.

2. *Survey / 5*
(open wood)

780103

Y.
following

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	<i>ESHER</i> <i>YAFFINGALES</i>		
1											<i>.04</i>		1
2											<i>.02</i>	<i>.18</i>	2
3													3
4											<i>.09</i>		4
5													5
6													6
7													7
8													8
9													9
10													10
11											<i>.03</i>		11
12													12
13											<i>.02</i>	<i>.04</i>	13
14													14
15													15
16													16
17											<i>.03</i>		17
18													18
19											<i>.02</i>		19
20											<i>.13</i>	<i>.02</i>	20
21												<i>.05</i>	21
22											<i>.32</i>		22
23												<i>.02</i>	23
24											<i>.13</i>		24
25													25
26										<i>.01</i>			26
27										<i>.83</i>	<i>.10</i>	<i>.02</i>	27
28										<i>.05</i>			28
29										<i>.29</i>			29
30		<i>X</i>									<i>.05</i>	<i>.08</i>	30
31		<i>X</i>		<i>X</i>		<i>X</i>			<i>X</i>		<i>X</i>	<i>.02</i>	31 <i>in</i>
TOTAL										<i>4.96</i>	<i>.98</i>	<i>.43</i>	YEAR'S TOTAL
*Days with ".01 in. or more.										<i>22</i>	<i>12</i>	<i>8</i>	<i>###</i>
*Days with ".04 in. or more.										<i>20</i>	<i>7</i>	<i>4</i>	<i>###</i>

40-9999

*See Instruction 2 (f) on other side.

(Signed) *N.*

D. H. W. L. C. G. H.
P.T.O.

Section

A

for the entry of Daily Observations.

COPY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

141/5
Surrey/5

Kept at Essex, Gaffingales
in the County of Surrey

Diameter of Funnel of Gauge.....in.
Height of top of Gauge above Ground.....ft.....in.
Ground .. Sea Level ft.

4 from Woppleston (open wood)

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1											<u>ESSEX</u> <u>YAFFINGALES</u> -04		1
2											-02	-18	2
3													3
4											-09		4
5													5
6													6
7													7
8													8
9													9
10													10
11											-03		11
12													12
13											-02	-04	13
14													14
15													15
16													16
17											-03		17
18													18
19											-02		19
20											-13	-02	20
21												-05	21
22											-32		22
23												-02	23
24											-13		24
25													25
26										-01			26
27										-83	-10	-02	27
28										-05			28
29										-29			29
30		X									-05	-08	30
31		X		X		X			X		X	-02	31 <u>in</u>
TOTAL										<u>4.96</u>	<u>.98</u>	<u>.43</u>	YEAR'S TOTAL
*Days with or in. or more.										<u>22</u>	<u>12</u>	<u>8</u>	<u>###</u>
*Days with or in. or more.										<u>20</u>	<u>7</u>	<u>4</u>	<u>###</u>

40-9999

*See Instruction 2 (f) on other side.

(Signed).....

D. H. Welton P.T.O.

Section

A

for the entry of Daily Observations.

Station No.

1441/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at Yaffingales Essex
in the County of Surrey

c. imp 1932.

Surry 15
Generally a pretty low temperature
no unusual good monthly average.
Essex 19.11
Colham Sandridge Sch 20.33.
Colham uplands 22.48
Prob 1" low on year. Shall we print?Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 8 ft.
Ground Sea Level 100 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		.18	.17							.02	.02		1
2	.10		.18		.29								2
3		.10	.11		.07						.01		3
4	.08				.16								4
5		.02	.18		.16								5
6		.06	.04		.34					.10	.07		6
7	.20		.07		.08					.14			7
8	.04				.06		.10						8
9							.10			.07	.08		9
10		.45				.05	.02			.17			10
11	.27						.31	.07		.08	.02		11
12				.09		.20	.03		1.13		.02		12
13	.07				.06		.17	.01	.12		.17		13
14							.01			.14	.29		14
15	.13		.07			.01	.26	.28		.02			15
16	.07		.43			.23	.18		.03				16
17	.01		.43			.21			.04				17
18	.07	.12	.22			.12					.09		18
19			.03			.14	.02		.42		.06		19
20			.10	.08									20
21						.05		.06	.26	.01			21
22								.16	.02	.20			22
23				.07	.62	.03			.15	.02	.04		23
24		.64		.05		.34			.21				24
25		.62		.27					.05		.01	.05	25
26		.48		.03		.06			.03	.02	.01	.09	26
27					.19	.03						.06	27
28	.16						.12			.50		.20	28
29	.08		.02	.05	.02								29
30		X	.07						.10	.13		.13	30
31		X		X		X		.06	X	.03	X	.02	31
TOTAL	1.27	2.67	2.12	.64	2.05	1.47	1.32	.64	2.56	1.65	.89	.65	YEAR'S TOTAL 17.83
*Days with ".01 in. or more.	12	9	14	7	11	12	11	6	12	15	13	6	128
*Days with ".04 in. or more.	11	8	12	6	10	9	7	5	9	9	7	5	98

40-9999

*See Instruction 2 (f) on other side.

(Signed)

J. H. WELCH ESQ

P.T.O.

142

Kept at HALIDON
in the County of Sw

HALIDON ESHER

1931 - 1940

Diameter of Funnel of Gauge.....
Height of top of Gauge above Grou
,, Ground ,, Sea

THE MORNING MEAS

An observer who does not conform to
year in the space on the right of this paragraph.

780103

AY.
e following

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	0.01	0.05	SNOW 0.09	0.26	—	0.03	—	0.01	—	—	—	—	1
2	.19	.03	—	.34	—	—	.02	.01	.55	.03	.01	.03	2
3	.06	Trace	.05	.53	.64	—	—	.23	.98	—	.07	.19	3
4	—	—	—	Trace	.01	—	—	.03	.14	—	.07	—	4
5	—	.01	—	.22	.04	.46	.07	1.92	—	—	.01	.11	5
6	—	.09	—	.23	—	—	.06	—	—	.31	.39	Trace	6
7	—	Trace	—	—	.08	.16	—	.54	.14	.06	.21	.02	7
8	SNOW .02	.06	SNOW .04	—	.04	.30	—	.10	—	.04	.01	.01	8
9	—	.03	SNOW .05	Trace	—	—	—	—	.31	—	.34	.02	9
10	—	.15	SNOW .04	—	—	.03	—	.34	.03	—	.42	Trace	10
11	.09	.26	—	—	—	—	—	—	.03	.02	.23	—	11
12	.04	—	—	—	—	—	.02	.01	.29	—	—	—	12
13	.01	—	—	—	—	—	.03	.13	—	.01	—	—	13
14	.01	.10	—	—	—	—	.52	1.17	—	—	—	—	14
15	.02	.03	—	.18	.10	.05	.37	.15	—	—	.02	.07	15
16	—	.04	—	.80	.19	Trace	—	.29	.05	—	—	—	16
17	.04	SNOW .03	—	.46	.04	—	.27	.04	.11	Trace	—	—	17
18	.04	.09	.03	.11	Trace	.27	.10	.89	—	—	.46	—	18
19	.01	Trace	—	.47	—	.30	.32	.07	.05	—	Trace	—	19
20	—	.01	—	.08	—	—	.09	.25	—	—	Trace	.01	20
21	.02	—	—	—	.47	—	—	—	Trace	—	—	—	21
22	.22	—	.03	.02	—	—	—	—	.05	—	—	—	22
23	.19	—	—	.03	.51	.02	—	—	.05	—	.08	.03	23
24	—	—	—	.26	.06	.07	.07	.04	.01	—	—	—	24
25	.02	—	—	.44	.05	—	.59	—	—	—	—	—	25
26	—	.04	.01	.28	—	—	.61	—	.01	—	.16	—	26
27	.11	.31	—	.13	.37	—	.09	—	—	.01	.02	—	27
28	.02	SNOW .12	—	.01	.01	—	—	—	—	.05	Trace	.01	28
29	.10	X	—	—	.02	—	.09	.05	—	.24	.01	SNOW .01	29
30	.03	X	—	—	.01	—	.02	—	—	—	—	—	30
31	.05	X	—	X	.03	X	—	.01	X	—	X	.01	31
TOTAL	1.30	1.45	0.34	4.85	2.67	1.69	3.24	6.28	2.70	0.77	2.51	0.52	YEAR'S TOTAL 28.32
*Days with or in. or more.	21	17	8	18	17	10	17	20	15	9	16	12	180
*Days with .04 in. or more.	11	11	5	15	12	7	13	15	11	5	10	3	118

Handwritten signature

FORM 1090.

REGISTER OF RAINFALL IN 1931.

Kept at HALDON ESHER
in the County of Surrey
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 3 in.
Ground Sea Level 100 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	0.01	0.05	SNOW 0.09	0.26	—	0.03	—	.01	—	—	—	—	1
2	.19	.03	—	.34	—	—	.02	.01	.55	.03	.01	.03	2
3	.06	Trace	.05	.53	.64	—	—	.23	.98	—	.07	.19	3
4	—	—	—	Trace	.01	—	—	.03	.14	—	.07	—	4
5	—	.01	—	.22	.04	.46	.07	1.92	—	—	.01	.11	5
6	—	.09	—	.23	—	—	.06	—	—	.31	.39	Trace	6
7	—	Trace	—	—	.08	.16	—	.57	.14	.06	.21	.02	7
8	SNOW .02	.06	SNOW .04	—	.04	.30	—	.10	—	.04	.01	.01	8
9	—	.03	SNOW .05	Trace	—	—	—	—	.31	—	.34	.02	9
10	—	.15	SNOW .04	—	—	.03	—	.34	.03	—	.42	Trace	10
11	.09	.26	—	—	—	—	—	—	.03	.02	.23	—	11
12	.04	—	—	—	—	—	.02	.01	.29	—	—	—	12
13	.01	—	—	—	—	—	.03	.13	—	.01	—	—	13
14	.01	.10	—	—	—	—	.52	1.17	—	—	—	—	14
15	.02	.03	—	.18	.10	.05	.37	.15	—	—	.02	.07	15
16	—	.04	—	.80	.19	Trace	—	.29	.05	—	—	—	16
17	.04	SNOW .03	—	.46	.04	—	.27	.04	.11	Trace	—	—	17
18	.04	.09	.03	.11	Trace	.27	.10	.89	—	—	.46	—	18
19	.01	Trace	—	.47	—	.30	.32	.07	.05	—	Trace	—	19
20	—	.01	—	.08	—	—	.09	.26	—	—	Trace	.01	20
21	.02	—	—	—	.47	—	—	—	Trace	—	—	—	21
22	.22	—	.03	.02	—	—	—	—	.05	—	—	—	22
23	.19	—	—	.03	.51	.02	—	—	.05	—	.08	.03	23
24	—	—	—	.26	.06	.07	.07	.04	.01	—	—	—	24
25	.02	—	—	.44	.05	—	.59	—	—	—	—	—	25
26	—	.04	.01	.28	—	—	.61	—	.01	—	.16	—	26
27	.11	.31	—	.13	.37	—	.09	—	—	.01	.02	—	27
28	.02	SNOW .12	—	.01	.01	—	—	—	—	.05	Trace	.01	28
29	.10	X	—	—	.02	—	.09	.05	—	.24	.01	SNOW .01	29
30	.03	X	—	—	.01	—	.02	—	—	—	—	—	30
31	.05	X	—	X	.03	X	—	.01	X	—	X	.01	31
TOTAL	1.30	1.45	0.34	4.85	2.67	1.69	3.24	6.28	2.70	0.77	2.57	0.52	YEAR'S TOTAL 28.32
*Days with or in. or more.	21	17	8	18	17	10	17	20	15	9	16	12	180
*Days with .04 in. or more.	11	11	5	15	12	7	13	15	11	5	10	3	118

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*See Instruction 2 (f) on other side.

(Signed)

Anglo-Sail

[P.T.O.]

Section

A

for the entry of Daily Observations.

Station No.

142

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at Halidonin the County of SurreyDiameter of Funnel of Gauge 5 in.Height of top of Gauge above Ground 1 ft. 3 in.,, Ground ,, Sea Level 100 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.11	.01	—	.04	.81	—	—	.04	—	.08	.03	.05	1
2	—	—	—	.25	.05	—	Trace	.16	.08	.03	.02	.14	2
3	—	—	—	.24	.19	.27	—	Trace	.65	.18	—	—	3
4	.01	—	—	—	—	—	—	—	—	—	.07	Trace	4
5	.12	—	.01	—	.07	—	.22	—	.08	—	—	—	5
6	.30	—	.03	.24	Trace	—	—	—	.04	—	—	—	6
7	.01	—	.08	.13	.02	—	.10	—	.31	.03	—	—	7
8	—	Trace	.14	.05	.23	—	—	—	.08	.40	—	—	8
9	.31	Snow Trace	—	.12	.78	—	—	—	—	.03	—	—	9
10	.56	Snow .01	.10	.15	.10	.03	—	—	.01	.18	.01	—	10
11	.21	—	—	.05	Trace	—	.05	.11	—	.02	.03	.02	11
12	.09	—	—	—	—	—	—	.01	.01	.23	—	—	12
13	.06	—	—	.08	.03	—	.13	—	—	.47	.02	.01	13
14	.05	.03	—	.18	.01	—	—	—	—	.01	.03	—	14
15	—	Trace	—	.07	.38	—	—	—	—	.08	—	—	15
16	.10	—	—	.20	.07	—	—	—	—	—	—	—	16
17	—	—	—	.04	—	—	.15	—	—	.03	.01	—	17
18	—	—	—	—	—	—	.10	—	.23	—	.15	—	18
19	—	—	—	—	—	—	—	—	.03	.17	.02	—	19
20	Trace	—	—	.20	.10	—	—	.46	.01	.58	.07	—	20
21	.04	—	.02	.10	1.04	—	.04	.10	—	.17	Trace	.06	21
22	Trace	Trace	.23	—	.10	—	.10	Trace	.23	.27	.36	—	22
23	—	.08	—	.05	.07	—	—	—	.16	.89	—	.12	23
24	—	.04	—	Trace	—	—	.29	—	.07	.13	.06	.01	24
25	—	—	—	—	—	—	.80	—	.03	.08	Trace	.01	25
26	—	—	.06	.01	—	—	.70	—	—	.03	.02	—	26
27	—	—	.28	.09	.57	—	.07	—	—	.77	.09	—	27
28	—	—	.02	Trace	.15	—	.13	—	.08	.07	Trace	—	28
29	—	—	.34	.07	.15	.02	—	.08	.10	.30	—	Trace	29
30	—	X	.09	.01	.05	.75	—	.07	—	—	.10	.07	30
31	—	X	.03	X	—	X	.05	—	X	—	X	.03	31
TOTAL	1.97	0.17	1.43	2.37	4.97	1.07	2.93	1.03	2.20	5.23	1.09	0.52	YEAR'S TOTAL 24.98
*Days with ".01 in. or more.	13	5	13	21	20	4	14	8	17	24	16	10	1.65
*Days with ".04 in. or more.	11	2	8	19	17	2	14	7	12	17	7	5	12.1

Section

A

for the entry of Daily Observations.

COPY FOR OFFICIAL USE.

Station No.

142

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at HALIDON. ESHER.

in the County of SURREY

Diameter of Funnel of Gauge 5" in.

Height of top of Gauge above Ground 1' 3" in.

Ground Sea Level 100 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.05	.18	.17	—	.01	—	—	—	—	.01	.01	—		1
2	.11	—	.22	—	.44	—	—	—	—	—	—	—		2
3	—	.16	.15	—	.01	—	—	—	—	—	.01	—		3
4	.08	.01	.04	—	.15	—	—	—	—	—	—	—		4
5	.03	—	.20	—	.14	—	—	—	—	Trace	—	—		5
6	—	.06	.03	—	.38	—	—	—	—	.09	.09	—		6
7	.16	.06	.06	—	.08	—	—	—	—	.15	—	—		7
8	.03	—	Trace	—	.06	—	.07	—	—	—	—	—		8
9	—	—	—	—	.02	—	.12	—	—	.06	.09	—		9
10	—	.54	—	—	—	.04	.03	—	—	.16	.01	—		10
11	.26	—	—	—	.04	.02	.26	.05	—	.02	.02	—		11
12	—	—	—	.12	—	.20	.02	—	.99	—	—	—		12
13	.26	—	—	—	.08	—	.17	.01	.13	—	.09	—		13
14	—	—	—	—	—	—	.01	—	—	.15	.30	.04		14
15	.24	—	.08	—	—	.13	.35	.29	—	.02	.01	—		15
16	.02	.01	.55	—	—	.24	.21	—	.01	.01	—	—		16
17	.01	SNOW Trace	.43	—	—	.12	—	.01	.05	—	.07	—		17
18	.08	SNOW .07	.23	—	—	.17	—	—	—	—	—	—		18
19	.02	SNOW .04	.02	.01	—	.07	.03	—	.44	—	.04	.02		19
20	—	Trace	.11	.08	—	—	.01	—	—	—	—	—		20
21	—	SNOW .04	—	—	—	.06	—	.07	.26	—	—	—		21
22	—	—	—	—	—	—	—	.17	—	.21	.04	—		22
23	—	—	—	.07	.61	.02	—	—	.16	.02	Trace	—		23
24	—	.60	—	.06	.02	.34	—	—	.23	—	—	—		24
25	—	.81	—	.28	—	—	—	—	.03	—	—	.02		25
26	—	.48	—	.04	—	.05	—	—	.04	.03	.04	.04		26
27	—	—	—	—	.23	.02	.01	—	—	.25	—	.04		27
28	—	—	—	—	.04	—	.14	—	Trace	.24	—	.22		28
29	.05	X	.02	.06	—	—	.02	—	—	.06	—	—		29
30	.10	*	.06	—	.02	—	.02	—	.10	.06	—	.14		30
31	.13	X	—	X	—	X	—	.07	X	.04	X	—		31
TOTAL	1.63	3.06	2.37	0.72	2.33	1.48	1.47	0.67	2.44	1.60	0.82	0.52	Year's Total	19.11
*Days with ".01 in. or more.	16	13	15	8	16	13	15	7	11	17	13	7		141
*Days with ".04 in. or more.	11	11	12	7	11	10	7	4	9	11	8	5		106

40-9999

*See Instruction 2 (f) on other side.

† Spare column, no entries required.

(Signed)

Douglas H. Smith

[P.T.O.]

COPY FOR OFFICIAL USE.

Section

A

for the entry of Daily Observations.

Station No.

142

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934

Kept at Haslemere Essexin the County of SurreyDiameter of Funnel of Gauge 5" in.Height of top of Gauge above Ground 1' ft 3" in.,, Ground ,, Sea Level 100 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf.

Jan. 1, following

0.04

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.02	—	—	—	—	—	—	.14	—	—	.17	—		1
2	.07	—	.11	—	—	—	—	<u>Tx</u>	.66	.05	—	.39		2
3	.01	.04	—	.11	—	—	—	.15	<u>1</u>	.22	—	.21		3
4	.07	—	.07	.06	.03	—	—	—	—	.08	—	<u>Tx</u>		4
5	—	—	.04	—	.04	—	—	.01	—	.09	.06	.39		5
6	.01	—	.32	.02	.20	.02	—	.15	—	—	.05	.38		6
7	.04	—	.01	—	—	—	—	.10	—	.15	.01	.56		7
8	—	—	—	—	.08	—	—	.05	.14	.19	—	.15		8
9	—	—	—	—	—	—	—	—	—	—	.44	<u>Tx</u>		9
10	—	—	.13	.16	—	—	—	.01	—	—	.95	.40		10
11	.30	—	.33	.07	—	—	<u>Tx</u>	.01	—	—	.30	<u>Tx</u>		11
12	.08	<u>Tx</u>	.02	.01	—	—	.10	.29	—	—	—	.11		12
13	.30	—	.17	.01	—	.01	.36	.02	—	—	—	.02		13
14	.05	—	.30	—	—	—	—	—	—	—	.02	.08		14
15	.01	—	.11	—	.09	—	—	—	—	.12	.28	.51		15
16	.12	—	.13	—	.06	—	—	—	.06	.07	.10	.39		16
17	—	.01	<u>Tx</u>	.03	.01	—	—	—	—	.13	—	<u>Tx</u>		17
18	.38	—	.02	.20	—	—	.23	—	—	.02	.01	.11		18
19	—	—	.21	.11	<u>Tx</u>	<u>Tx</u>	—	—	—	—	<u>Tx</u>	.25		19
20	—	—	.05	.02	—	<u>Tx</u>	.25	—	.05	.01	<u>Tx</u>	.19		20
21	—	—	—	.19	—	.06	.18	.07	—	—	<u>Tx</u>	.02		21
22	—	—	—	—	—	—	.34	.11	—	<u>Tx</u>	<u>Tx</u>	<u>Tx</u>		22
23	—	—	—	.27	—	.26	—	—	.20	—	<u>Tx</u>	.08		23
24	—	.02	.06	.25	—	.03	.63	—	—	—	<u>Tx</u>	.05		24
25	.15	.06	.01	.09	.02	.06	—	—	.06	—	.01	—		25
26	.02	—	—	.29	—	.12	—	—	—	.05	—	.22		26
27	<u>Tx</u>	—	—	.42	—	.03	—	—	.01	—	—	.01		27
28	—	<u>SNOW</u> .12	—	.54	—	.18	.02	.67	—	.01	—	.15		28
29	—	—	—	—	—	—	.02	—	—	—	.01	.21		29
30	.08	<u>X</u>	—	—	—	—	—	.05	.16	<u>Tx</u>	—	.01		30
31	.02	<u>X</u>	—	<u>X</u>	—	<u>X</u>	—	—	<u>X</u>	<u>Tx</u>	<u>X</u>	.20		31
TOTAL	1.73	0.25	2.09	2.85	0.53	0.77	2.13	1.59	1.34	1.19	2.41	4.99	Year's Total. 21.87	
* Days with .01 in. or more.	17	5	17	18	8	9	9	13	8	13	13	24	155	
* Days with .04 in. or more.	11	3	13	13	5	5	7	10	7	10	8	20	112	

40-9999

† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(Signed)

Douglas H. Baird

[P.T.O.]

Section

A

for the entry of Daily Observations.

COPY FOR OFFICIAL USE.

Station No.

142

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at HALIDON, ESHER.

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 3 in.

Ground Sea Level 100 1/4 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.15	.07	—	.03	.05	.15	1.13	—	.06	.04	.09	—		1
2	.01	—	.03	.01	—	—	T ₂	—	.18	.14	.04	—		2
3	—	.01	.13	.03	—	.01	—	—	.05	.42	.15	—		3
4	—	.03	T ₂	.26	—	.30	—	—	.19	.17	—	.08		4
5	—	.17	.03	.01	—	.26	T ₂	—	.57	Wet Fog Trace	.03	.01		5
6	.01	.01	T ₂	.27	—	.34	—	—	—	Wet Fog T ₂	.01	.01		6
7	.04	SNOW T ₂	T ₂	.40	—	.06	—	—	—	.02	1.17	.14		7
8	—	—	—	.44	—	.04	—	—	—	.22	.34	.04		8
9	T ₂	—	—	.20	—	.59	—	—	—	.80	.12	—		9
10	.03	—	—	.12	—	.01	—	—	—	T ₂	.11	.03		10
11	.24	—	—	.10	—	.10	.03	—	—	—	.24	—		11
12	—	T ₂	—	—	—	.15	—	.14	.02	—	.61	—		12
13	.08	.17	—	.14	.06	.02	—	—	—	—	T ₂	—		13
14	—	—	—	.01	.15	.07	—	—	T ₂	T ₂	.05	.09		14
15	—	.18	—	.28	.01	.28	—	—	.06	—	.25	.03		15
16	—	.02	.02	.06	—	.09	—	—	.01	.01	.63	.02		16
17	—	—	—	.02	—	.10	—	.02	.04	—	.22	—		17
18	—	—	—	.20	.02	.09	.13	—	.31	.04	.02	T ₂		18
19	—	T ₂	—	—	.27	.04	.11	—	.02	—	.08	.04		19
20	.01	.15	—	.09	.35	.06	.10	—	.03	—	.15	—		20
21	T ₂	.32	—	—	—	—	—	—	Trace	.06	.01	—		21
22	—	.04	.02	T ₂	—	—	—	.33	.17	—	—	—		22
23	—	—	.12	—	—	—	—	.41	.05	.10	—	.07		23
24	.03	.50	—	—	.12	—	—	.95	.27	—	—	.15		24
25	.15	.06	—	.21	.12	1.33	—	—	—	—	T ₂	.09		25
26	SNOW .06	.14	—	—	—	—	—	.15	.03	T ₂	.10	.38		26
27	SNOW .02	.50	—	—	—	—	T ₂	—	.10	—	.01	.23		27
28	—	.07	—	—	.27	—	—	—	.10	.03	T ₂	.16		28
29	—	—	—	—	—	—	—	—	.64	—	—	.17		29
30	.06	X	—	.03	—	—	—	.94	.06	.13	.33	.34		30
31	—	X	—	X	—	X	—	—	X	.46	X	.32		31
TOTAL	0.88	2.39	0.35	2.91	1.42	4.09	1.50	2.94	3.07	2.59	4.76	2.40	Year's Total.	
* Days with .01 in. or more.	13	16	6	20	10	20	5	7	20	14	22	19	172	
* Days with .04 in. or more.	7	12	2	13	8	17	4	6	15	11	17	14	126	

40-9999

* See Instruction 2 (f) on other side.

† Spare column, no entries required

(Signed)

Angela Baird

[P.T.O.]

Section

A

for the entry of Daily Observations.

Station No.

142

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Form 1090.

REGISTER OF RAINFALL IN 1937

Kept at Halidon Esbain the County of SurreyDiameter of Funnel of Gauge.....5.....in.Height of top of Gauge above Ground...1.....ft. 3.....in.,, Ground ,, Sea Level 100.....ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf.

To:

Mog

WITH

ENCLOSURES

RECEIVED 11 JAN 1937



TIME

9.30

INITIALS IF ACKNOWLEDGED

Jan. 1, following

RELEASED BY

FILE NO.

TV

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	.31	.06	.04	.06	—	.12	.13	.15	—	—	.07	.04		1
2	.01	.05	—	—	—	.44	T ₂	.09	—	—	.04	—		2
3	—	T ₂	—	.33	—	.08	.03	—	.12	—	.29	—		3
4	T ₂	—	.09	—	—	.09	—	—	.39	—	.02	.02		4
5	.17	—	.01	—	—	—	—	.02	.41	.01	.05	.03		5
6	.23	—	—	—	—	.04	—	.03	.07	—	.37	.04		6
7	.18	—	T ₂	—	—	.08	T ₂	—	.02	—	.15	.15		7
8	.19	—	.06	—	—	—	.01	—	.01	—	.25	T ₂		8
9	.34	—	.02	—	—	—	.61	—	.18	.01	—	—		9
10	.03	—	—	—	—	—	.13	.28	.03	T ₂	.01	—		10
11	—	—	—	.03	—	—	.19	T ₂	—	—	.78	—		11
12	Fog T ₂	—	—	.08	T ₂	.45	.15	—	.05	—	.29	.12		12
13	—	—	—	.10	—	.20	T ₂	—	—	.02	.02	.18		13
14	—	.06	—	—	—	.05	.51	—	.02	.03	.17	.74		14
15	—	.04	—	—	—	.02	.03	—	.09	—	—	.02		15
16	snow .41	.09	—	—	—	—	.04	—	.01	—	.39	.04		16
17	.09	.49	—	—	.07	.10	—	—	—	.01	.13	.15		17
18	snow .14	.06	—	—	—	.75	.11	—	—	T ₂	.01	.23		18
19	.27	.02	.03	.01	—	.20	.05	.17	—	.01	—	—		19
20	.12	.09	.12	.49	—	—	T ₂	—	.62	—	—	—		20
21	—	T ₂	—	.34	.01	.28	.08	—	.02	—	Fog T ₂	—		21
22	.11	.40	.08	—	.47	.06	.11	—	Fog T ₂	—	—	.15		22
23	.02	.01	.21	.05	.03	—	.07	—	—	.12	.01	—		23
24	.03	.10	—	—	—	—	—	—	.04	.71	—	—		24
25	.09	—	.10	.22	—	T ₂	.13	—	.27	.07	.02	T ₂		25
26	T ₂	.09	.14	.11	—	.14	.09	—	.05	.24	—	.03		26
27	.22	T ₂	T ₂	—	—	—	T ₂	—	.15	.09	—	—		27
28	.72	—	.07	—	—	—	.16	Fog T ₂	.01	—	—	.03		28
29	.06	.11	.06	—	—	.33	.03	—	—	T ₂	.15	.03		29
30	.03	×	—	—	.08	.09	T ₂	—	—	.27	—	T ₂		30
31	.20	×	.24	×	.03	×	.23	—	×	.74	×	.15		31
TOTAL	3.95	1.67	1.27	1.82	0.69	3.32	2.89	0.74	2.56	2.33	3.22	2.15	Year's Total 28.61	
* Days with .01 in. or more.	22	14	14	11	6	18	20	6	19	13	19	17	179	
* Days with .04 in. or more.	17	12	10	9	3	17	16	3	12	6	6	6	117	

40-9999.

† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(Signed) [P.T.O.]

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations
AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

Station No. 142

FORM 1090

REGISTER OF RAINFALL IN 1937.

Kept at Halidon Esher

in the County of Surrey

Diameter of Funnel of Gauge. 5 in.

Height of top of Gauge above Ground. 1 ft. 3 in.

Ground Sea Level 100 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	.47	.04	—	.06	—	—	.02	—	—	—	.53	.72		1
2	Tr	.15	.03	.55	—	—	—	—	.29	.01	fog Tr	.73		2
3	—	.13	—	—	Tr	—	—	—	—	—	fog Tr	—		3
4	.05	.48	—	Tr	—	—	—	—	—	—	—	.35		4
5	.13	.23	.28	—	—	—	.13	Tr	—	—	Tr	—		5
6	.05	.01	snow .87	Tr	.25	—	.02	—	—	.04	.01	—		6
7	—	.58	.04	.06	—	—	—	—	.07	.02	Tr	.01		7
8	—	.02	—	—	.11	.08	—	—	—	—	.16	.35		8
9	.01	.06	—	.27	.15	.02	.01	.02	.28	fog Tr	—	snow .26		9
10	—	—	.43	.10	.02	.37	.02	.21	—	—	—	.34		10
11	—	—	.14	—	.17	—	.04	—	—	—	—	.04		11
12	.14	.22	.09	—	.54	.42	.06	.01	.10	—	—	.15		12
13	.17	.05	.35	.03	Tr	.12	—	.57	.20	—	—	.96		13
14	.02	.07	.25	Tr	—	.01	—	.42	.04	—	—	.02		14
15	.14	.08	—	.14	—	Tr	.44	—	.21	—	fog Tr	.03		15
16	.06	.16	.24	.56	—	.01	—	.14	.27	—	—	Tr		16
17	.40	Tr	.16	.05	—	—	—	—	.33	fog Tr	Tr	—		17
18	.37	.05	.01	Tr	.08	.71	—	—	—	fog .01	.15	.06		18
19	.04	.09	.06	.10	.09	.15	.08	—	.10	fog Tr	—	.11		19
20	.34	Tr	.05	.31	.67	Tr	—	—	.03	fog Tr	—	.01		20
21	.36	.56	.02	.06	.01	—	.08	—	—	fog Tr	fog .01	Tr		21
22	.33	.06	.02	—	.03	.15	.05	—	—	.62	.28	.04		22
23	.33	.01	.02	—	.11	—	.01	—	—	.57	—	Tr		23
24	.46	.47	.11	—	—	—	—	—	.08	.35	—	fog Tr		24
25	.04	.25	.15	—	.20	—	—	—	.08	.11	—	fog .01		25
26	—	.17	.02	—	.04	—	—	—	—	.04	fog Tr	fog Tr		26
27	.02	.27	—	.17	—	—	—	—	Tr	.63	—	—		27
28	snow Tr	snow .13	—	.02	—	—	—	Tr	—	.09	fog Tr	.05		28
29	snow .04	X	—	—	—	.03	—	—	fog Tr	.02	.03	.05		29
30	.21	X	—	—	—	.02	—	—	—	.03	.29	Tr		30
31	.20	X	—	X	—	X	—	—	X	.32	X	.04		31
TOTAL	4.38	4.35	3.34	2.48	2.47	2.09	0.96	1.37	1.88	2.86	1.46	4.33	Year's Total 31.97	✓
* Days with .01 in. or more.	23	24	20	14	14	12	12	6	13	14	8	20	180	✓
* Days with .04 in. or more.	20	21	14	12	11	7	7	4	11	9	5	15	136	✓

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed) Dorothea Baird [P.T.O.]

COPY FOR OFFICIAL USE

Section



for the entry of Daily Observations

Station No.

142

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

Form 1090

REGISTER OF RAINFALL IN 1938

Kept at HALIDON, ESHER

in the County of Surrey

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Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	-	-	.01	-	.02	.10	.01	-	.02	.04	.02	.01		1
2	.04	Tr	-	.03	.07	-	.09	-	-	.22	-	.08		2
3	.01	-	-	-	.43	-	-	-	Tr	.37	Tr	-		3
4	.02	-	fog Tr	-	-	-	.03	.02	-	.05	-	.05		4
5	Tr	-	-	.01	-	Tr	.11	-	.02	.16	-	-		5
6	.04	-	-	-	-	-	.09	-	.01	Tr	-	-		6
7	Tr	Tr	-	-	-	-	.08	.40	.01	.13	Tr	.04		7
8	.20	-	-	-	-	-	.17	.03	.02	.31	-	.05		8
9	.09	Tr	-	-	-	Tr	-	.23	-	-	-	.55		9
10	.11	.06	-	-	-	.10	Tr	.10	-	.01	-	.09		10
11	.23	-	-	-	-	-	-	1.80	-	-	.14	.08		11
12	.22	.02	-	-	.01	-	Tr	.31	-	.23	.05	Tr		12
13	.29	.01	-	-	-	-	-	.01	-	.03	.17	.11		13
14	.20	snow Tr	-	-	.05	-	-	-	.04	-	fog .01	fog Tr		14
15	.04	.03	-	-	-	-	.24	-	-	.35	.04	.28		15
16	.26	.02	-	-	-	-	-	.01	-	.01	.02	.56		16
17	-	.09	-	-	.04	-	.01	-	Tr	.19	fog Tr	-		17
18	.02	-	-	-	.02	-	Tr	-	.26	Tr	.49	-		18
19	-	-	-	-	-	-	Tr	.04	.04	-	.16	snow Tr		19
20	-	-	-	-	-	-	-	-	.02	-	.64	-		20
21	fog .01	-	-	-	-	-	-	.04	.08	-	.03	snow .35		21
22	-	-	-	.01	-	.03	-	-	-	-	.16	snow .30		22
23	-	-	-	-	-	-	-	-	.02	wet fog Tr	.10	snow Tr		23
24	-	-	.10	-	Tr	-	-	-	.56	wet fog Tr	.04	snow .01		24
25	.12	-	.21	-	.17	-	.02	.03	.02	.04	1.55	snow .07		25
26	.21	.12	.03	-	-	-	-	-	.17	.25	Tr	.20		26
27	.10	.03	-	Tr	.02	.27	.25	.03	.50	.05	.19	-		27
28	Tr	.07	-	-	.72	.03	-	.41	.02	-	-	.09		28
29	.13	X	-	Tr	.12	-	-	Tr	-	-	.03	.22		29
30	.01	X	-	.02	.06	.16	-	-	.13	.10	.20	Tr		30
31	.11	X	-	X	.07	X	-	-	X	.11	X	.21		31
TOTAL	2.46	0.45	0.35	0.07	1.80	0.69	1.10	3.46	1.94	2.65	4.04	3.35	Year's Total	22.36
* Days with .01 in. or more.	21	9	4	4	13	6	11	14	17	18	18	19		154
* Days with .01 in. or more.	16	4	2	0	9	4	7	8	8	15	13	17		103

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed)

[P.T.O.]

Section

A

for the entry of Daily Observations

Station No. 142

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

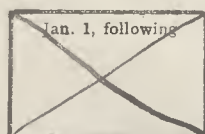
REGISTER OF RAINFALL IN 1939

Kept at Halidon, Claremont Lane, Esher.in the County of SurreyDiameter of Funnel of Gauge.....5.....in.Height of top of Gauge above Ground....1.....ft.....6.....in.,, Ground ,, Sea Level 100.....ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf



Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.01	—	Tr	.36	.36	—	—	Tr	.04	—	—	Tr		1
2	.01	—	—	.01	.04	—	.06	.41	.75	Tr	.03	—		2
3	.018	Tr	—	.21	—	—	—	.34	—	—	.24	.32		3
4	.17	—	.17	.16	—	—	.11	1.12	—	.15	.05	.02		4
5	—	—	.01	.21	Tr	—	.08	Tr	—	Tr	.28	.03		5
6	.35	.01	—	Tr	.49	—	.12	.02	—	—	.23	—		6
7	—	.13	—	—	—	—	Tr	.02	—	Tr	.08	.07		7
8	—	.12	.11	—	—	—	Tr	.41	—	.49	.40	.27		8
9	.06	.05	—	—	—	—	—	.02	—	.18	.19	.17		9
10	.16	—	—	—	—	.12	—	.15	.03	.09	.01	—		10
11	—	—	.21	—	Tr	.09	—	—	—	.45	.01	.01		11
12	—	Tr	—	—	.04	—	—	—	—	Tr	—	—		12
13	—	—	—	.03	—	.06	.04	—	.02	1.45	—	—		13
14	.42	—	Tr	.03	.06	Tr	.04	—	Tr	.30	.53	.01		14
15	.41	—	.06	—	.67	.11	.08	—	.17	.90	.05	.01		15
16	.43	—	.08	.03	.25	.13	.09	—	Tr	Tr	.45	—		16
17	.20	.03	.02	.01	.09	—	.14	—	—	Tr	.05	—		17
18	.27	Tr	.03	—	—	.16	.16	—	Tr	.05	.24	—		18
19	.18	—	Tr	—	—	—	.10	—	—	.23	.02	Tr		19
20	.30	Tr	—	—	—	.36	.41	.04	.01	—	—	.05		20
21	.05	.03	.11	—	—	.03	.29	Tr	.09	fog. Tr	—	—		21
22	.15	.33	.02	.02	—	.21	.10	—	Tr	—	.05	—		22
23	.01	—	—	.15	—	.01	.03	.02	—	.05	.59	—		23
24	.012	—	—	Tr	—	Tr	Tr	—	—	.18	—	.02		24
25	snow. .51	.23	.03	—	Tr	—	—	.10	—	—	.45	fog. Tr		25
26	.04	—	.01	—	—	.03	—	—	—	.22	.18	.04		26
27	.05	.05	.06	.08	—	Tr	.01	—	Tr	.11	.30	—		27
28	—	.33	.04	.24	—	.03	—	—	—	.05	.09	snow .15		28
29	—	X	—	.28	—	Tr	Tr	—	—	.08	.02	—		29
30	—	X	—	.54	—	.03	—	—	—	Tr	.30	snow .01		30
31	—	X	—	X	—	X	.22	.01	X	.01	X	Tr		31
TOTAL	4.08	1.31	0.96	2.36	2.00	1.37	2.08	2.66	1.11	5.09	4.84	1.18	Year's Total 29.04	
* Days with .01 in. or more.	21	10	14	15	8	13	17	12	7	17	24	14	172	
* Days with .04 in. or more.	18	7	8	9	8	8	15	7	4	16	19	7	126	

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(Signed)

H. H. S. Smith

P.T.O.

Section

A

for the entry of Daily Observations

Station No. I42

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1940.

Kept at Halidon, Claremont Lane, Esher

in the County of Surrey

Diameter of Funnel of Gauge. 5 in.

Height of top of Gauge above Ground. 1 ft. 3 in.

Ground Sea Level 100 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	-	snow .03	-	.01	-	-	-	-	-	-	.16	-		1
2	-	.09	-	.05	-	-	.07	-	-	.11	.67	-		2
3	-	.17	-	.06	-	-	-	-	-	.09	1.35	.10		3
4	-	.09	-	.02	-	-	.01	-	-	.11	.13	.04		4
5	-	Tr	-	-	Tr	-	.01	Tr	-	.03	.21	.12		5
6	.25	.08	-	-	.01	-	.27	-	-	.19	.01	-		6
7	.25	.12	-	Tr	.03	-	.17	-	Tr	-	-	-		7
8	-	Tr	-	.04	-	-	.01	-	Tr	.26	.02	.22		8
9	-	-	-	.01	-	.23	Tr	Tr	.03	.18	.19	.06		9
10	-	-	Tr	.01	-	Tr	.15	.07	-	.15	.03	.01		10
11	-	snow Tr	-	.02	-	-	.03	-	-	wet fog .01	.81	Tr		11
12	-	snow Tr	.13	.01	-	-	.23	-	.07	Tr	.03	-		12
13	-	snow .01	.64	Tr	-	.23	.01	-	.10	-	.96	-		13
14	-	-	snow .20	.08	-	-	-	-	.02	.03	-	.21		14
15	-	-	.01	.03	.13	-	.17	-	.03	.08	.37	.02		15
16	snow .01	snow .20	.22	.18	-	.07	.43	-	.15	.45	.99	.02		16
17	-	-	.31	-	-	-	.09	-	-	wet fog .01	.53	wet fog Tr		17
18	snow .01	.23	.21	.26	-	-	.10	.01	-	.17	.26	.11		18
19	-	.16	.03	.06	-	-	.14	-	.82	wet fog .01	.10	.03		19
20	Tr	Tr	.02	.03	-	Tr	.09	.03	.05	.05	.13	Tr		20
21	snow .02	-	.02	-	.37	-	.08	.01	-	.04	.29	-		21
22	-	-	.02	.01	.40	.40	-	-	.01	.03	-	-		22
23	-	.08	.02	.26	.20	.02	Tr	.02	-	-	.02	Tr		23
24	-	-	-	.15	-	-	.35	-	-	.02	wet fog .01	.03		24
25	snow .01	-	.53	-	.01	-	.08	-	-	-	-	-		25
26	.97	.06	.70	.14	.09	.04	.01	-	-	-	Tr	-		26
27	snow .40	.22	-	.31	Tr	-	.03	-	-	-	-	-		27
28	snow .22	-	-	Tr	.03	-	-	Tr	.01	-	-	-		28
29	snow .06	.06	.06	Tr	.17	-	-	-	Tr	-	-	.29		29
30	.09	X	-	.16	-	-	-	-	-	.03	-	.01		30
31	.09	X	-	X	-	X	-	-	X	.55	X	.04		31
TOTAL	2.38	1.60	3.12	1.90	1.44	.99	2.53	.14	1.29	2.60	7.27	1.31	Year's Total 26.507	✓
* Days with .01 in. or more.	12	14	15	21	10	6	21	5	10	21	21	15	171	✓
* Days with .04 in. or more.	8	12	9	12	6	5	14	1	5	13	15	9	108	✓

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed) Donald Baird P.T.O.

Section **A** for the entry
AIR MINIMUM
FORM 1090

Kept at 87 Ember Lane
in the County of Sun

Diameter of Funnel of Gauge..
Height of top of Gauge above

Ground
THE MORNING MEAS

An observer who does not conform
year in the space on the right of this paragraph.

Station No. 142/2
FALL ORGANIZATION

93

142/2
ESHER EMBER LANE

1937-

OUS DAY

Jan. 1, following

f the following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	.7	.03	.02	.07							.52	.75		1
2		.17	.02	.44					.2	.02		.62		2
3		.1												3
4		.48										.3		4
5	.2	.12	.25				.13							5
6			.5		.26		.01							6
7		.55							.04			.02		7
8					.06	.02					.21	.22		8
9				.36		.08	.1	.1	.26					9
10			.38	.03	.03	.37		.24				.55		10
11			.15		.3	.01	.06	.01				.01		11
12	.18		.05		.47	.21	.06		.09			.21		12
13		.34	.2	.01	.03	.37		1.25	.18					13
14		.05	.11					.33	.03					14
15	.33	.08		.15			.5		.04					15
16		.12	.14	.37					.32					16
17	.39		.13	.1		.72			.32		.01			17
18	.33		.01		.08						.14			18
19		.05	.05	.1	.1	.14	.08		.21					19
20	.33	.02	.05	.23	.62									20
21	.36	.59	.03	.1	.03		.07					.19		21
22	.14	.05				.27	.05			.3	.25	.06		22
23	.46				.09					.11				23
24	.52	.48	.15							.14				24
25	.04	.36	.15		.22				.16					25
26	.06	.1			.04					.04				26
27		.26	.01							.49		.07		27
28				.1				.12		.19				28
29						.07				.03	.04			29
30	.2	X				.01				.01	.2			30
31	.2	X		X		X			X	.22	X	.03		31
TOTAL	4.54	3.93	2.60	2.06 ⁵	2.83	2.27	1.70	2.05	1.85	1.55	1.37	3.03	28.22	29.23
* Days with .01 in. or more.	13	18	18		13	11	1.05		11	10	7	12		
* Days with .04 in. or more.	12	16	13		10	8			10	7	6	9		

* See Instruction 3 (f) on other side.

† Spare column, no entries required

(Signed)

C. St. John Shortt

[P.T.O.]

Section

A

for the entry of Daily Observations

Station No. 142/2

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1937

Kept at 87, Embury Lane, Essex

in the County of Surres

Diameter of Funnel of Gauge.....5 in.

Height of top of Gauge above Ground...4 ft.....in.

,, Ground ,, Sea Level Roughly River Level

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	.7	.03	.02	.07							.52	.75		1
2		.17	.02	.44					.2	.02		.62		2
3		.1												3
4		.48										.3		4
5	.2	.12	.25				.13							5
6			.5		.26		.01							6
7		.55							.04			.02		7
8					.06	.02					.2	.22		8
9				.36		.08	.1	.1	.26					9
10			.38	.03	.03	.37	.2	.24				.56		10
11			.15		.3	.01	.06	.01				.01		11
12	.18		.05		.47	.21	.06		.09			.21		12
13		.34	.2	.01	.03	.37		1.25	.18					13
14		.05	.11					.33	.03					14
15	.33	.08		.15			.5	.1	.04					15
16		.12	.14	.37					.32					16
17	.39		.13	.1		.72			.32		.01			17
18	.33		.01		.08						.14			18
19		.05	.05	.1	.1	.14	.08		.21					19
20	.33	.02	.06	.23	.62									20
21	.36	.59	.03	.1	.03		.07					.19		21
22	.14	.06		.1		.27	.05			.3	.25	.06		22
23	.46				.09					.11				23
24	.52	.46	.16							.14				24
25	.04	.36	.16		.22				.16					25
26	.06	.1			.04					.04				26
27		.26	.01	.1						.49		.07		27
28				.1				.12		.19				28
29						.07				.03	.04			29
30	.2	X				.01				.01	.2			30
31	.2	X		X		X			X	.22	X	.03		31
TOTAL	4.54	3.93	2.60	2.08	2.83	2.27	1.70	2.05	1.85	1.55	1.37	3.03	28.22	29.23
* Days with .01 in. or more.	13	18	18		13	11	1.05		11	10	7	12		
* Days with .04 in. or more.	12	16	13		10	8			10	7	6	9		

† Spare column, no entries required

* See Instruction 3 (f) on other side.

(Signed)

C. St John Shortt

[P.T.O.]

Section



for the entry of Daily Observations

Station No.

142/2

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at 87, Ember Lane Esher

in the County of Surrey / 5

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 3 ft. 6 in.

Ground Sea Level ft.

1938

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf

Jan. 1, following

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1						.1	.22		.04			.01		1
2	.1			.05						.23		.07		2
3					.42									3
4	.02						.11	✓		.07		.08		4
5							.14		.02					5
6	.05						.02							6
7							.1	✓				.05		7
8	.17						.1	✓		.4				8
9	.06							✓				.57		9
10	.11	.02				.1		✓				.05		10
11	.21							✓			.13	.08		11
12	.2	Tr			.01			✓		.1	.05			12
13	.26							✓			.14	.1		13
14	.19				.05							.12		14
15	.1	.01					.26			.38		.5		15
16	.21							✓				.22		16
17		.08								.14				17
18								2.2				.47		18
19									.05					19
20									.02					20
21	.01							.09	.07		.7	✓		21
22				.01		.02		.01			.03	✓		22
23									.02		.18	✓		23
24			.15						.44		.12	✓		24
25	.08		.1		.15		.03	.05	.02		.08	✓		25
26	.17	.01	.01						.18	.29	1.15	✓		26
27	.06	.03			.02	.25	.25	.05	.67	.04		✓		27
28	.01	.04			.55	.02		.4	.03		.3	.8	✓	28
29	.12				.11						.1	.25		29
30	.01	✕			.05	.12			.12	.05	.1			30
31	.11	✕		✕	.07	✕		3.30	✕	.00	✕	.19		31
TOTAL	2.25	.19	.26	.06	1.43	.61	1.23	2.30	1.68	1.74	3.55	3.9	Year's Total	
* Days with .01 in. or more.	20	6	3	2	9	6	9	14	12	10	13	19	123	
* Days with .04 in. or more.	16	2	2	1	7	4	7	10	7	10	12	17	95	

* See Instruction 3 (f) on other side.

† Spare column, no entries required

(Signed)

C. St John Shortt

ESQ

[P.T.O.]

Section



for the entry of Daily Observations

Station No.

1422

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1937

Kept at 87, Embury Lane, Esher

in the County of Surrey

Diameter of Funnel of Gauge .5 in.

Height of top of Gauge above Ground .4 ft. in.

Ground Sea Level ft.

File No

667863/26

667863/26

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1			.2	.35	.35		.07	.45			.02	.16		1
2					.05				.06					2
3							.1		.71		.04	.1		3
4	.3			.2				.67				.16		4
5			.17	.21			.12	.77		.35	.03	.01		5
6				.15	.3					.12				6
7	.38										.58			7
8		.11					.02	.21			.02	.26		8
9										.16		.07		9
10								.01		.5	.47	.16		10
11	.2							.15						11
12			.2			.23				.46				12
13							.09							13
14				.02		.02				1.1				14
15	.44			.03	.07		.1		.15		.45			15
16	.26				.56	.14	.08			.77	.2			16
17	.6				.11	.11	.07				.2			17
18	.2	.06				.17	.12				.1			18
19	.2						.11				.23			19
20	.18						.08			.2				20
21	.3						.36	.06				.11		21
22	.19	.04					.44		.05					22
23	.09	.33	.15	.02		.2								23
24	.01			.33			.13			.07	.62			24
25	.19					.02								25
26	.5	.27	.03								.42			26
27	.05					.02				.14	.08	.04		27
28	.02	.06		.2						.11	.25			28
29				.1						.05	.11			29
30		X		.24						.03	.1			30
31		X	.1	X		X			X		X			31
TOTAL	3.92	.87	.85	1.85	1.43	.91	1.89	2.33	.98	4.06	3.92	1.07	Year's Total	24.08
* Days with .01 in. or more.	16	6	5	11	6	8	14	7	4	13	17	9		116
* Days with .04 in. or more.	14	6	5	8	6	5	13	6	4	12	14	8		101

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed)

P.T.O.

Section **A** for the entry
AIR MINIST

FORM 1090

EWELL **REGI**
Kept at **(Stonele**
in the County of **Si**

Diameter of Funnel of Gauge

Height of top of Gauge above Gr

Ground Se

THE MORNING MEASU

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf.

Station No

ALL ORGANIZATION.

935.

old gauge. New gauge
Comparative readings
an increase of 10%
gauge over the old.

Jan. r, following

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1							.43 ^T	—	.07 ^T	.03 ^T	.06	TRACE		1
2							—	—	.09	.15	.05	—		2
3							—	—	.07	.49	.13	TRACE		3
4							—	—	.16 ^T	.43	TRACE	.08		4
5							.01	—	.61	TRACE	.02	TRACE		5
6							—	—	—	.02	TRACE	.02		6
7							—	—	—	.01	.99	.14		7
8							—	—	—	.38	.34	.06		8
9							—	—	TRACE	.94	.36	.01		9
10							—	—	—	.02		.05		10
11							.11	—	—	TRACE	.3	TRACE		11
12							TRACE	.13	TRACE	—	.83	—		12
13							—	—	TRACE	—	—	TRACE ^S		13
14							—	—	TRACE	TRACE	.04	.09		14
15							—	—	.06	TRACE	.35	.03 ^S		15
16							—	—	.13	.02	.43	TRACE		16
17							—	.03	.02	—	.29	—		17
18							.25 ^T	—	.24	.04	.02	—		18
19							.14	—	TRACE	TRACE	.05	.03 ^S		19
20							.22 ^T	—	.06	—	.13	—		20
21							—	—	TRACE	.04	.01	—		21
22							—	.05 ^T	.23 ^T	—	—	—		22
23							—	.84 ^T	.04	.06	—	.09		23
24							—	.89	.26	TRACE	—	.11		24
25							—	TRACE	—	—	—	.13		25
26							—	.11	.02	TRACE	TRACE	.52		26
27							—	TRACE	.09	TRACE	.08	.24		27
28							TRACE	TRACE	.03 ^T	.05	TRACE	.2		28
29							—	—	.80 ^T	TRACE	—	.32		29
30		X					—	.88	.07	.1	.35	.55		30
31		X		X		X	—	—	X	.31	X	.56		31
TOTAL							1.16	2.93	3.08	3.12	5.16	3.23	18.68	
* Days with .01 in. or more.							1	1	3	5	3	4		
* Days with .04 in. or more.							5	6	15	11	14	14		

40-9999

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(Signed)

L.W. Carpenter

P.T.O.

Section **A** for the entry of Daily Observations.

Station No. **142/8**

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090

REGISTER OF RAINFALL IN 1935.

Kept at **(Stoneleigh)**
in the County of **Surrey**

Diameter of Funnel of Gauge **8** in.
Height of top of Gauge above Ground **2** ft. **8** in.
Ground Sea Level **150 approx.** ft.

Note. Readings from old gauge. New gauge installed 27th Dec. Comparative readings to end of year show an increase of 10% in the catch by the new gauge over the old.
T = Thunder.
S = Snow.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf.

Jan. 1, following

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1							.43 ^T	—	.07 ^T	.03 ^T	.06	TRACE		1
2							—	—	.09	.15	.05	—		2
3							—	—	.07	.49	.13	TRACE		3
4							—	—	.16 ^T	.43	TRACE	.08		4
5							.01	—	.61	TRACE	.02	TRACE		5
6							—	—	—	.02	TRACE	.02		6
7							—	—	—	.01	.99	.14		7
8							—	—	—	.38	.34	.06		8
9							—	—	TRACE	.94	} 36 {	.01		9
10							—	—	—	.02		.05		10
11							.11	—	—	TRACE	.3	TRACE		11
12							TRACE	.13	TRACE	—	.83	—		12
13							—	—	TRACE	—	—	TRACE ^S		13
14							—	—	TRACE	TRACE	.04	.09		14
15							—	—	.06	TRACE	.35	.03 ^S		15
16							—	—	.13	.02	.43	TRACE		16
17							—	.03	.02	—	.29	—		17
18							.25 ^T	—	.24	.04	.02	—		18
19							.14	—	TRACE	TRACE	.05	.03 ^S		19
20							.22 ^T	—	.06	—	.13	—		20
21							—	—	TRACE	.04	.01	—		21
22							—	.05 ^T	.23 ^T	—	—	—		22
23							—	.84 ^T	.04	.06	—	.09		23
24							—	.89	.26	TRACE	—	.11		24
25							—	TRACE	—	—	—	.13		25
26							—	.11	.02	TRACE	TRACE	.52		26
27							—	TRACE	.09	TRACE	.08	.24		27
28							TRACE	TRACE	.03 ^T	.05	TRACE	.2		28
29							—	—	.80 ^T	TRACE	—	.32		29
30		X					—	.88	.07	.1	.35	.55		30
31		X		X		X	—	—	X	.31	X	.56		31
TOTAL							1.16	2.93	3.08	3.12	5.16	3.23	18.68	
* Days with .01 in. or more.							1	1	3	5	3	4		
* Days with .04 in. or more.							5	6	15	11	14	14		

40-9999

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(Signed)

L.W. Carpenter

[P.T.O.]

Section **A** for the entry of Daily Observations.

Station No. **142/6**

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Form 1090.

REGISTER OF RAINFALL IN 1936.

Kept at **(Stoneleigh) Ewell**
in the County of **Surry**

Diameter of Funnel of Gauge.....**5**.....in.
Height of top of Gauge above Ground....**1**.....ft..**0**.....in.
,, Ground ,, Sea Level ...**150**.....ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf.

Jan. 1, following

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.19	.13	.04 ^s	.08	—	.09	.14	.13	TRACE	—	.05	.04		1
2	.04	.12	.02	TRACE	—	.18	TRACE	.15	—	—	TRACE	TRACE		2
3	—	TRACE	—	.30	—	.02	.05	.05	.09	—	.33	—		3
4	TRACE	—	.04	TRACE	—	.10	TRACE	—	.38	—	—	.03		4
5	.24	—	TRACE	—	—	—	TRACE	—	.33 ^T	.01	.04	.06 ^s		5
6	.25	—	—	—	—	.13 ^x	TRACE	—	.10	TRACE	.41	~~TRACE~~	.06 ^s	6
7	.23	—	.01	—	—	.01	.07	.02	—	—	.24	TRACE		7
8	.20	—	.04	—	—	—	TRACE	—	.01	TRACE	.24	.25		8
9	.36	—	.01	—	TRACE	—	.54	—	.08	.03	TRACE	TRACE		9
10	.05	—	TRACE	.01	TRACE	.01	.54	—	.02	TRACE	TRACE	TRACE ^s		10
11	—	—	—	.01	—	TRACE	.20	.70 ^T	—	TRACE	.41	.01		11
12	—	—	—	.10 ^s	TRACE	.22	.13	—	.07 ^T	—	.48	.11		12
13	—	—	—	.08 ^s	TRACE	.22	TRACE	—	—	TRACE	.01	.30		13
14	—	.02	—	—	—	.05	.43	—	.01	.03	.20	1.05		14
15	—	.05	—	—	—	.01	.02	—	.08 ^T	—	TRACE	.03		15
16	.36 ^s	.04	—	TRACE	TRACE	—	TRACE	—	.01	—	.34	.05		16
17	.10 ^s	.64	—	—	.14 ^T	.14	—	TRACE	TRACE	.01	.13	.19		17
18	.12 ^s	.06	—	—	—	.14 ^T	.09	TRACE	—	TRACE	.03	.16		18
19	.16	.04	TRACE	TRACE	—	.09 ^T	.14	.18	—	.02	TRACE	—		19
20	.14	.11	.04	.42	—	—	TRACE	—	.48 ^T	TRACE	—	—		20
21	—	—	TRACE	.24 ^s	TRACE	.24 ^T	.03	—	.05	TRACE	—	—		21
22	.07 ^s	.36	.09	TRACE ^s	.25	.03	.09	—	—	TRACE	—	.12		22
23	.01	.01	.09	.04	.02	—	.08	—	—	.10	TRACE	—		23
24	.02	.10	—	TRACE	—	—	—	—	.05	.58	—	—		24
25	.09	TRACE	.08	.22	TRACE	.04	.15	—	.30	.04 ^T	.03	TRACE		25
26	—	.06	.14	.10	—	.04	.14	—	.05	.28	—	.02		26
27	.20	TRACE	TRACE	TRACE	TRACE	—	.03	—	.15 ^T	.14	—	—		27
28	.60	—	TRACE	—	—	—	.24 ^T	—	.01	—	—	.03		28
29	.07	.11 ^s	.11	—	—	.34 ^T	.05 ^T	—	—	TRACE	.13	.02		29
30	.02	×	—	—	.03	.07	—	—	—	.24	—	—		30
31	.14	×	.19	×	.02	×	—	—	×	.49	×	.07		31
TOTAL	3.69	1.88	.91	1.62	.49	2.46	3.18	1.28	2.29	2.3	3.49	2.60	26.19	
* Days with .01 in. or more.	22	14	13	12	5	14	10	6	6	12	15	18	174	
* Days with .04 in. or more.	19	12	10	9	2	15	15	6	13	4	12	12	138	

40-9999.

* See Instruction 2 (f) on other side.

S — SNOW FELL IN PERIOD

T — THUNDER OCCURRED IN PERIOD

† Space column, no space required.

(Signed)

L. W. CARPENTER, ESA

[P.T.O.]

Section **A** for the entry of Daily Observations.Station No. **142/6**

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1937.

Kept at **Stoneleigh**
 in the County of **Surry**
 Diameter of Funnel of Gauge **5** in.
 Height of top of Gauge above Ground **1** ft. **0** in.
 „ Ground „ Sea Level **150** ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.51	.06	.01	.05	—	—	TRACE	—	—	—	.62	.82		1
2	TRACE	.12	.03	.54	—	—	—	—	.23	TRACE	—	.81		2
3	—	.14	TRACE	—	TRACE	TRACE	—	TRACE	—	—	—	.01		3
4	.05	.51	TRACE	TRACE	—	—	—	—	—	—	—	.31		4
5	.13	.24	.35	—	—	—	.13	.01	—	TRACE	—	—		5
6	.03	TRACE	.82	TRACE	.27	—	.07	—	—	.05	.02	—		6
7	—	.65	.06	.06	TRACE	—	—	—	.05	.02	TRACE	TRACE		7
8	—	.01	.02	—	.07	.08	—	—	—	—	.22	.35		8
9	—	.06	—	.30	.14	.01	TRACE	.05	.27	—	TRACE	.23		9
10	—	—	.52	.14	.04	.38	.11	.14	—	—	TRACE	.36		10
11	—	—	.18	TRACE	.26	.01	.03	—	TRACE	TRACE	—	.02		11
12	.10	.15	.07	TRACE	.51	.22	.04	.05	.12	TRACE	—	.12		12
13	.15	.01	.27	.02	.02	.87	.34	.87	.34	—	—	1.02		13
14	.03	.04	.28	TRACE	—	.01	—	.64	.04	—	—	—		14
15	.17	.06	—	.14	—	.02	.54	—	.10	—	—	.04		15
16	.04	.11	.41	.37	—	.05	—	.15	.25	—	—	.01		16
17	.53	TRACE	.14	.09	—	TRACE	—	—	.21	—	.01	TRACE		17
18	.45	.04	TRACE	TRACE	.12	.80	—	—	TRACE	—	.11	.04		18
19	.03	.08	.09	.10	.21	.13	TRACE	—	.10	—	TRACE	.14		19
20	.56	.01	.07	.34	.59	.01	—	—	.05	—	—	—		20
21	.28	.51	.01	.06	.03	—	.11	—	—	—	—	TRACE		21
22	.31	.06	.01	—	.05	.20	.03	—	—	.74	.15	.02		22
23	.37	TRACE	.01	—	TRACE	—	.02	—	—	.75	—	TRACE		23
24	.56	.44	.09	—	—	—	—	—	.06	.35	—	.01		24
25	.03	.31	.14	—	.23	TRACE	—	—	.08	.16	—	.01		25
26	TRACE	.18	.01	—	.04	—	—	—	—	.02	—	TRACE		26
27	.01	.13	TRACE	.17	—	—	—	—	.03	.40	—	—		27
28	.09	.11	TRACE	TRACE	—	—	—	—	—	.11	—	.06		28
29	.09	×	—	TRACE	—	.05	—	—	—	.02	.04	.05		29
30	.17	×	TRACE	—	—	TRACE	—	—	—	.12	.23	—		30
31	.20	×	—	×	—	×	—	—	×	.18	×	.02		31
TOTAL	4.80	4.03	3.59	2.38	2.58	1.97	1.08	1.91	1.93	2.92	1.40	4.45	33.04	
* Days with .01 in. or more.	53	23	21	13	21	54	39	17	14	12	28	20	178	
* Days with .04 in. or more.	17	20	14	12	12	8	6	6	13	9	6	13	136	

40-9999.

† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(Signed)

L. D. Carpenter

[P.T.O.]

S. Snow fell during period T. Thunder occurred during period.

Section

A

for the entry of Daily Observations

Station No. 142/6

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at STONELEIGH, EPSOM

in the County of SURREY

Diameter of Funnel of Gauge...5...in.

Height of top of Gauge above Ground...1...ft...0...in.

,, Ground ,, Sea Level...150...ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.01	TRACE	.01	—	.03	.13	.01	—	.02	.01	.02	.03		1
2	.05	TRACE	—	.06	.01	TRACE	.08	—	—	.28	—	.05		2
3	TRACE	—	—	—	.45	TRACE	TRACE	—	.01	.38	.02	—		3
4	.05	—	—	—	—	TRACE	.01	—	—	.10	TRACE	.03		4
5	.02	—	—	TRACE	—	—	.05	—	TRACE	.10	—	.03		5
6	.02	—	—	—	—	TRACE	.07	—	TRACE	—	—	—		6
7	—	TRACE	—	—	—	—	.05	.46	.02	.12	—	.03		7
8	.12	—	—	—	—	TRACE	.14	.02	.05	.19	—	.02		8
9	TRACE	TRACE	—	—	—	TRACE	TRACE	.15	TRACE	.03	—	.89		9
10	.10	.04	—	—	—	.09	TRACE	.10	—	.02	—	.09		10
11	.20	—	—	—	—	TRACE	TRACE	.12	—	TRACE	.09	.13		11
12	.22	.01	—	—	TRACE	—	TRACE	—	—	.08	.03	—		12
13	.27	.05	—	—	—	—	—	.10	—	.05	.18	.14		13
14	.22	.01	—	—	.20	—	—	—	TRACE	TRACE	—	—		14
15	TRACE	.06	—	—	TRACE	—	.28	—	—	.36	—	.11		15
16	.27	.02	TRACE	—	TRACE	—	TRACE	TRACE	—	.02	.03	.40		16
17	—	.08	—	—	.06	—	.01	—	TRACE	.22	TRACE	—		17
18	.02	—	—	—	.02	TRACE	TRACE	—	.12	.03	.46	TRACE		18
19	—	—	—	—	—	—	—	.05	.03	—	.32	.01		19
20	TRACE	—	—	—	.01	—	—	TRACE	.03	—	.68	TRACE		20
21	.01	—	—	TRACE	—	—	—	.18	.12	—	.07	.37		21
22	—	—	—	TRACE	—	.06	—	.02	—	—	.12	.39		22
23	—	—	—	TRACE	—	—	—	—	—	—	.13	TRACE		23
24	TRACE	—	.12	TRACE	.01	—	—	—	.44	—	.04	—		24
25	.11	—	.27	TRACE	.18	—	.02	TRACE	.03	.03	1.19	.37		25
26	.23	.16	.04	TRACE	—	TRACE	—	—	.17	.28	—	—		26
27	.06	.03	TRACE	TRACE	.01	.25	.24	TRACE	.89	.02	.23	—		27
28	TRACE	.06	—	TRACE	.54	.03	—	.32	.02	—	TRACE	.06		28
29	.13	×	—	TRACE	.14	—	—	.02	.03	—	.03	.19		29
30	.01	×	—	.02	.12	.09	—	—	.10	.08	.19	TRACE		30
31	.12	×	—	×	.07	×	—	—	×	.07	×	.17		31
TOTAL	2.24	.52	.44	.08	1.85	.65	.96	1.84	2.38	2.47	3.83	3.51	20.77	Year's Total
* Days with .01 in. or more.	20	10	4	2	14	16	11	12	15	20	17	22	153	
* Days with .04 in. or more.	14	6	3	1	8	5	7	8	7	13	12	13	96	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed)

L. Carpenter

[P.T.O.]

Section

A

for the entry of Daily Observations

Station No.

142/6

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Kept at STONELEIGHin the County of SURREYDiameter of Funnel of Gauge 5 in.Height of top of Gauge above Ground 1 ft. 0 in.,, Ground ,, Sea Level ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	TRACE	—	TRACE	.33	.30	—	—	TRACE						1
2	TRACE	—	—	TRACE	.03	—	.10							2
3	.18	—	—	.14	—	—								3
4	.09	—	.25	.13	—	—	.12	.75						4
5	—	—	TRACE	.12	.01	—		.10						5
6	—	—	—	—	TRACE	—	.33	—						6
7	.30	.09	—	—	—	—								7
8	TRACE	.07	.10	—	—	—	.02	.30						8
9	.09	.04	—	—	—	—	—							9
10	.16	—	—	—	—	.11	—							10
11	—	—	.24	—	—	.07	—	—						11
12	—	TRACE	TRACE	—	—	—	—	—						12
13	—	TRACE	TRACE	.03	—	—	—	—						13
14	.39	—	TRACE	.04	—	.02	.05	—						14
15	.47	—	.02	TRACE	—	.09	.05							15
16	.53	—	.07	.03	—	.06	TRACE							16
17	.19	.02	.01	.02	—	—	.22							17
18	.25	TRACE	.03	—	—	.38	.08							18
19	.19	TRACE	TRACE	—	—	.23	.14							19
20	.22	—	TRACE	—	—	.19	.64							20
21	.08	—	.13	—	—	.04	.04							21
22	.10	.39	.04	TRACE	—	.19	.12	(2.20)						22
23	.01	—	TRACE	.19	—	TRACE	.05							23
24	.72	TRACE	TRACE	.20	—	.02	.05							24
25	—	.26	.04	.01	TRACE	TRACE	.01							25
26	.02	TRACE	TRACE	TRACE	—	—	TRACE							26
27	.05	—	.08	.10	—	—	.01							27
28	TRACE	.39	.04	.18	—	—	TRACE							28
29	—	X	TRACE	.20	—	—	TRACE							29
30	TRACE	X	—	.61	—	—	—							30
31	—	X	—	X	—	X	.16		X		X			31
TOTAL	4.04	1.26	1.05	2.33	1.60	1.21	2.19	4.06					Year's Total	
* Days with .01 in. or more.	2	1	3	4	—	—	—	—						
* Days with .04 in. or more.	16	6	9	11	—	—	—	—						

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed)

L. A. Carpenter

P.T.O.

Section **A** for the entire
AIR MIN

FORM 1090

REC

Kept at Ewell (Stoneleigh)
in the County of

Diameter of Funnel of Gauge

Height of top of Gauge above

Ground

THE MORNING MEA

An observer who does not con
year in the space on the right of this paragraph.

142/6/1
EWELL
STONELEIGH
1939 - 1940

Station No. 142/6/1
INFALL ORGANIZATION

939

year values rec'd 10/7/42.

E 156/42

VIOUS DAY
of the following

Jan. 1, following

480103

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Ddte
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1		X												1
2														2
3														3
4														4
5														5
6														6
7														7
8														8
9														9
10														10
11														11
12														12
13														13
14														14
15														15
16														16
17														17
18														18
19														19
20														20
21														21
22														22
23														23
24														24
25														25
26														26
27														27
28														28
29														29
30		X												30
31		X		X		X			X		X			31
TOTAL	..	1.71	1.07	2.22	1.12	1.13	2.07	2.74	1.59	5.02	4.22	1.10	Year's Total	
* Days with .01 in. or more.														
* Days with .04 in. or more.														

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(Signed) [P.T.O.]

Section

A

for the entry of Daily Observations

Station No. 142/6/1

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Kept at Cowell (Stoneleigh)

in the County of Surrey

Diameter of Funnel of Gauge.....in.

Height of top of Gauge above Ground.....ft.....in.

„ Ground „ Sea Level ft.

back year values, rec'd 10/7/42

f E 156/42

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Ddte
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1														1
2														2
3														3
4														4
5														5
6														6
7														7
8														8
9														9
10														10
11														11
12														12
13														13
14														14
15														15
16														16
17														17
18														18
19														19
20														20
21														21
22														22
23														23
24														24
25														25
26														26
27														27
28														28
29														29
30														30
31														31
TOTAL	..	1.71	1.07	2.22	1.12	1.13	2.07	2.74	1.59	5.02	4.22	1.10	Year's Total	
* Days with .01 in. or more.														
* Days with .04 in. or more.														

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(Signed) [P.T.O.]

Section

A

for the entry of Daily Observations

Station No. 142/6/11

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1940

Kept at Ewell (Stoneleigh)

in the County of Surrey

Diameter of Funnel of Gauge in.

Height of top of Gauge above Ground ft. in.

Ground Sea Level ft.

back year values, rec 10/7/42.

f. E 156/42.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1														1
2														2
3														3
4														4
5														5
6														6
7														7
8														8
9														9
10														10
11														11
12														12
13														13
14														14
15														15
16														16
17														17
18														18
19														19
20														20
21														21
22														22
23														23
24														24
25														25
26														26
27														27
28														28
29														29
30		X												30
31		X		X		X			X		X			31
TOTAL	2.17	1.41	3.10	1.34	.62	.54	2.23	.02	1.19	2.39	7.02	1.06	2309	
* Days with .01 in. or more.														
* Days with .04 in. or more.														

† Spare column, no entries required.

(Signed) [P.T.O.]

* See Instruction 3 (f) on other side.

Sutton (Mulgrave Rd.)

Section **A** for the entry of D.
AIR MINISTRY.

FORM 1090.

REGIST

Kept at *Wensleydale, 31. Mulf.*
in the County of *Surrey*

Diameter of Funnel of Gauge.....

Height of top of Gauge above Ground

„ Ground „ Sea Le

THE MORNING MEASUREMENT

An observer who does not conform to the
year in the space on the right of this paragraph.

142/8
SUTTON
MULGRAVE RD.
1935-1940

ation No. 142/8
ORGANIZATION.

780102

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.18	—	—	.03	.03	.10	.50	—	.08	.04	.13	—		1
2	.03	Trace	—	.07	—	—	—	—	.12	.16	.04	—		2
3	Trace	—	.09	.07	—	.05	—	—	.08	.51	.14	Trace		3
4	—	.13	—	.13	—	.23	—	—	.62	.60	.03	.10		4
5	—	.02	.05	.10	—	.19	.02	—	.63	Trace	.02	.01		5
6	Trace	.22	—	.27	—	.28	—	—	Trace	.05	.01	.03		6
7	.05	.03	—	.25	—	.18	—	—	—	.02	.81	.15		7
8	—	Trace	Trace	.33	—	.02	—	—	—	.31	.47	.09		8
9	.01	—	Trace	.19	—	.78	—	—	—	.74	.09	—		9
10	.04	—	—	.02	—	.13	—	—	—	.02	.17	.07		10
11	.17	.01	—	.13	—	.18	.03	—	—	Trace	.33	.01		11
12	—	—	—	—	—	.15	.02	.10	Trace	—	.85	—		12
13	.08	.15	—	.19	.11	.07	—	—	—	—	.02	—		13
14	—	—	—	.02	.19	.07	Trace	—	Trace	—	.06	.08		14
15	—	.14	—	.37	.02	.03	—	—	.08	.01	.23	.04		15
16	—	Trace	.02	.08	.01	.18	—	—	.14	.04	.61	.02		16
17	—	—	Trace	.03	—	.09	—	—	.03	—	.32	—		17
18	—	—	—	.17	—	.12	.32	—	.22	—	.03	.03		18
19	—	—	—	—	.22	.03	.14	—	.03	.07	.07	—		19
20	.03	.27	—	.08	.26	.05	.18	—	.03	—	.15	—		20
21	.04	.48	—	.02	—	—	.01	—	.01	.09	.02	—		21
22	—	.04	.03	—	—	—	—	.50	.22	—	.01	—		22
23	—	—	.07	—	—	—	—	.45	.05	.06	—	—		23
24	.05	.63	—	—	.36	—	—	.83	.24	Trace	—	.23		24
25	.15	.10	—	.30	.13	1.55	—	—	.01	—	Trace	.24		25
26	.25	.22	—	—	—	—	Trace	.11	.02	Trace	—	.56		26
27	.02	.68	—	—	—	—	Trace	.01	.12	—	.07	.40		27
28	—	.01	—	—	.10	—	Trace	—	.04	.06	.01	.07		28
29	—	—	—	—	—	—	—	Trace	.67	Trace	—	.36		29
30	.10	~~X~~	—	.08	.04	—	—	.75	.05	.08	.33	.65		30
31	—	~~X~~	—	~~X~~	—	~~X~~	—	Trace	~~X~~	.25	~~X~~	.80		31
TOTAL	1.20	3.13	.26	2.93	1.47	4.48	1.22	2.75	3.00	3.11	5.02	3.94	32.51	P. 183
* Days with .01 in. or more.	614	815	514	311	320	88	37	824	817	815	619	74	183	
* Days with .04 in. or more.	10	11	3	16	8	17	4	6	15	14	17	14	135	

40-9999. Mrs A. CARTER

† Spare column, no entries required.

(Signed) *Annie Carter* [P.T.O.]

Sutton (Mulgrave Rd)

Section **A** for the entry of Daily Observations.

Station No. 142/8

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at Wensleydale 31. Mulgrave Rd. Sutton

in the County of Surrey

Diameter of Funnel of Gauge.....5.....in.

Height of top of Gauge above Ground...1.....ft.....in.

„ Ground „ Sea Level...214.....ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf.

Jan. 1, following

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.18	—	—	.03	.03	.10	.50	—	.08	.04	.13	—		1
2	.03	trace	—	.07	—	—	—	—	.12	.16	.04	—		2
3	trace	—	.09	.07	—	.05	—	—	.08	.51	.14	trace		3
4	—	.13	—	.13	—	.23	—	—	.62	.60	.03	.10		4
5	—	.02	.05	.10	—	.19	.02	—	.63	trace	.02	.01		5
6	trace	.22	—	.27	—	.28	—	—	trace	.05	.01	.03		6
7	.05	.03	—	.25	—	.18	—	—	—	.02	.81	.15		7
8	—	trace	trace	.33	—	.02	—	—	—	.31	.47	.09		8
9	.01	—	trace	.19	—	.78	—	—	—	.74	.09	—		9
10	.04	—	—	.02	—	.13	—	—	—	.02	.17	.07		10
11	.17	.01	—	.13	—	.18	.03	—	—	trace	.33	.01		11
12	—	—	—	—	—	.15	.02	.10	trace	—	.85	—		12
13	.08	.15	—	.19	.11	.07	—	—	—	—	.02	—		13
14	—	—	—	.02	.19	.07	trace	—	trace	—	.06	.08		14
15	—	.14	—	.37	.02	.03	—	—	.08	.01	.23	.04		15
16	—	trace	.02	.08	.01	.18	—	—	.14	.04	.61	.02		16
17	—	—	trace	.03	—	.09	—	—	.03	—	.32	—		17
18	—	—	—	.17	—	.12	.32	—	.22	—	.03	.03		18
19	—	—	—	—	.22	.03	.14	—	.03	.07	.07	—		19
20	.03	.27	—	.08	.26	.05	.18	—	.03	—	.15	—		20
21	.04	.48	—	.02	—	—	.01	—	.01	.09	.02	—		21
22	—	.04	.03	—	—	—	—	.50	.22	—	.01	—		22
23	—	—	.07	—	—	—	—	.45	.05	.06	—	—		23
24	.05	.63	—	—	.36	—	—	.83	.24	trace	—	.23		24
25	.15	.10	—	.30	.13	1.35	—	—	.01	—	trace	.24		25
26	.25	.22	—	—	—	—	trace	.11	.02	trace	—	.56		26
27	.02	.68	—	—	—	—	trace	.01	.12	—	.07	.40		27
28	—	.01	—	—	.10	—	trace	—	.04	.06	.01	.07		28
29	—	—	—	—	—	—	—	trace	.67	trace	—	.36	29th	29
30	.10	~~—~~	—	.08	.04	—	—	.75	.05	.08	.33	.66		30
31	—	~~—~~	—	~~—~~	—	~~—~~	—	trace	~~—~~	.25	~~—~~	.80		31
TOTAL	1.20	3.13	.26	2.93	1.47	4.48	1.22	2.75	3.00	3.11	5.02	3.94	32.51	9.56
* Days with .01 in. or more.	614	815	514	311	320	88	87	824	817	805	619	71	183	
* Days with .04 in. or more.	10	11	3	16	8	17	4	6	15	14	17	14	135	

40-9999. M^{rs} A. CARTER

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(Signed) Annice Carter [P.T.O.]

Section



for the entry of Daily Observations

Station No. 14218

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1936.

Kept at Wansleydal, Mulgrave Rd. Sutton

in the County of Surrey

Diameter of Funnel of Gauge.....5.....in.

Height of top of Gauge above Ground.....1.....ft.....in.

,, Ground ,, Sea Level ..2.14.....ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.31	.11	.07	.05		.13	.19	.15			.04	.05		1
2	.03	.16		.02		.27	.01	.09			Trace			2
3				.27		.05	.04	Trace	.10		.34			3
4	Trace		.12			.11			.33		.01	.03		4
5	.34		.02					.01	.54		.07	.07		5
6	.32					.12		.01	.08		.46			6
7	.30		.02			.06		.02	.03		.14	.08		7
8	.21		.05		Trace		.04		.03		.21	.12		8
9	.37						.70		.09	.06		.01		9
10			.01	.01		.02	.81	.65	.04		Trace			10
11				.02			.22	.02			.74			11
12				.13	.04	.21	.13		.11	Trace	.53			12
13				.03		.30	.02	.01			.02	.45		13
14		.05				.04	.49		.04	.02	.16	.84		14
15		.10				.01	.01		.25	Trace	.01	.07		15
16	.38	.07		.01			.04		.02		.36	.04		16
17	.10	.78			.19	.06		.01	Trace	.02	.18	.16		17
18	.14	.12				.33	.07			Trace	.10	.10		18
19	.21	.03	.01	.01		.14	.23	.14		.01	Trace			19
20	.17	.12	.04	.40			.02	Trace	.51					20
21		.03		.32		.28	.05		.04					21
22	.11	.37	.09	.01	.27	.08	.10		Trace	.01	Trace	.12		22
23		.02	.07	.05	.04		.10			.12				23
24	.04	.09							.04	.60				24
25	.11		.16	.25		.05	.25		.23	.05	.03			25
26	Trace	.08	.18	.03		.11	.11		.06	.23		.03		26
27	.23		.01				.03		.25	.10				27
28	.78		.15				.31		.01			.04		28
29	.05	.11	.02			.18	.27			.01	.11	.04		29
30	.04	~~X~~				.11	.01			.33		Trace		30
31	.20	~~X~~	.23	~~X~~	.05	~~X~~	.12		~~X~~	.73	~~X~~	.05		31
TOTAL	4.39	2.24	1.25	1.07	.59	3.66	4.37	1.11	2.77	2.29	3.51	2.30	29.55	✓
* Days with .01 in. or more.	370	815	716	815	75	320	826	610	819	513	377	817	66	192
* Days with .04 in. or more.	2219	1512	1610	157	55	2218	2519	124	1215	128	1713	1714	192	144

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed)

Annie Carter

[P.T.O.]

File No. 428438/35

COPY FOR OFFICIAL USE.

Section

A

for the entry of Daily Observations.

Station No. 142/8

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1937.

Kept at Windsleydale Mulgrave Rd. Sutton
in the County of Surrey

Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. in.
,, Ground ,, Sea Level 214 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.43	.07	.04	.07							.68	.93		1
2	Trace	.12	.07	.67					.26	.02	.01	.82		2
3		.12										.02		3
4	.08	.68										.32		4
5	.10	.08	.41				.14	.05						5
6	.04	.03	.91		.29		.03			.05	.01			6
7		.63		.06	Trace		.03		.04	.03	Trace			7
8		.01	.03		.07	.09					.26	.32		8
9		.04		.33	.14	.01	Trace	.04	.30			.27		9
10	.01		.65	.17	.05	.48	.12	.09				.38		10
11	Trace		.32		.29	.02	.04					.01		11
12	.12	.19	.11		.59	.24	.03	.05	.14			.10		12
13	.17	.02	.39	Trace	.02	.02		.21	.52			.03		13
14	.02	.05	.10	Trace	Trace	.01		.35	.07					14
15	.24	.06		.16		.04	.53		.14					15
16	.01	.10	.47	.33		.05		.17	.22					16
17	.45		.17	.12		Trace			.32		.02			17
18	.40	.03	.01	Trace	.19	.65			.03		.14	.10		18
19	.04	.08	.07	.08	.68	.13	.01		.05			.15		19
20	.62	Trace	.08	.30	.03	.04			.06					20
21	.33	.54	.02	.07			.03		Trace					21
22	.38	.04	.03	Trace	.07	.23	.02			.71	.20			22
23	.40	Trace	.01				.02			.85	Trace			23
24	.60	.47	.07		.02				.06	.36		.02		24
25	.05	.30	.17		.25				.10	.38				25
26	.01	.18	.01		.11					.02				26
27	.01	.12		.17					.04	.40				27
28		.07		.01						.08		.07		28
29	.08					.03				.04	.03	.07		29
30	.25	X				.01				.11	.20			30
31	.20	X		X		X			X	.22	X	.02		31
TOTAL	5.04	4.03	4.14	2.54	2.80	2.05	1.02	1.96	2.35	3.27	1.53	4.63	Year's Total. 35.38	✓
* Days with .01 in. or more.	24	23	21	13	14	15	11	7	15	13	9	16	181	✓
* Days with .04 in. or more.	19	19	15	12	11	9	4	7	14	10	5	12	137	✓

40-9999

† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(Signed)

Alma Carter

[P.T.O.]

Section **A** for the entry of Daily Observations

Station No. 142/8

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

Form 1090

REGISTER OF RAINFALL IN 1938

Kept at Wensleydale, Mulgrave Rd. Suttonin the County of Surrey

Diameter of Funnel of Gauge.....5.....in.

Height of top of Gauge above Ground.....1.....ft.....in.

,, Ground ,, Sea Level.....214.....ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf

Jan. 1, following

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1		'01	'02		'03	'14				'02	'02	'12		1
2	'07			'04	'02	trace	'21			'45		'03		2
3	'01				'48				'03	'35				3
4	'08						'01	'01		'01		'04		4
5	trace						'03			'20				5
6							'04		'01	'01				6
7							'11	'02	'01	'10		'06		7
8	'17						'18	trace	'05	'14		'03		8
9	'01	trace					'03	'16		'01		'88		9
10	'07	'04				'14	'01	'13		'01		'08		10
11	'21							'07		'01	'11	'15		11
12	'15	'01			trace			'05		'05	'04	trace		12
13	'27	'09						trace		'05	'15	'18		13
14	'25	'03			'26			'01	'02	trace	'02	'02		14
15	'02	'08					'32			'35		'11		15
16	'19	'03								'02		'31		16
17		'09			'17		'01		'01	'06				17
18	'01				'03		'01		'09	trace	'45	Snow		18
19								'02	'04		'30	4 in		19
20					'04				'08		'60	"		20
21	'02							'21	'17		'10	"		21
22						'05		'04			'13	'25		22
23				trace		'01					'12	Snow 6 in		23
24			'10						'04		'04	"		24
25	'08		'23	'01	'22		'01	'02	'03	'03	'82	"		25
26	'19	'24	'04						'16	'30		'29		26
27	'04	'03	'01	trace	'03	'20	'33	'02	'59	'01				27
28	'01	'05		'02	'54	'02		'32				'04		28
29	'13				'16			'02	'01		'03	'18		29
30	'02	~~X~~		'08	'08	'04			'09	'07	'19			30
31	'12	~~X~~		~~X~~	'07	~~X~~			~~X~~	'05	~~X~~	'13		31
TOTAL	2'12	'70	'40	'15	2'13	'60	1'30	2'10	2'43	2'30	3'12	3'26	Year's Total	
* Days with .01 in. or more.	21	11	5	4	13	7	13	14	16	21	15	X722	187	✓
* Days with .04 in. or more.	14	6	3	2	9	5	6	8	9	12	12	14	15	✓

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed) Annice Carter [P.T.O.]

Section

A

for the entry of Daily Observations

Station No.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939.

Kept at *Worsleydale, 57 Mulgrave Rd., Sutton...*in the County of *Surrey*Diameter of Funnel of Gauge.....*5*.....in.Height of top of Gauge above Ground....*1*.....ft.....in.,, Ground ,, Sea Level*2.14*.....ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	'02		'02	'25	'28			'03	'14	<i>Trace</i>		'02		1
2				'01	'04			'28	<i>79</i>	'02	'04	'01		2
3	'19			'17				'38		'03	'17	'33		3
4	'06	<i>Trace</i>	'24	'10			'10	'97		'37	'12	'04		4
5			'02	'16	'01		'25	'03		'11	'30	'06		5
6	'29			'01	'01		'17	'02			'13	'04		6
7	'02	'10					'01	'03		'01	'09	'04		7
8		'05	'09				<i>Trace</i>	'06		'43	'30	'26		8
9	'08	'04						'03		'32	'18	'15		9
10	'19	<i>Trace</i>				'13		'07	'02	'02	'01	<i>Trace</i>		10
11	<i>Trace</i>		'25			'08				'51	'01	'01		11
12					'03							<i>Trace</i>		12
13			'01	'03			'03		'01	'67	<i>Trace</i>			13
14	'39		'01		'07	'03	'02		'01	'28	'37			14
15	'48		<i>Trace</i>	'05	'87	'10	'01		'74	'04	'03			15
16	'53		'07	'03	'31	'07	'04		'06	'01	'41			16
17	'36	'02	'04	'03	'15		'23				'03			17
18	'32		'03		'01	'48	'12			'06	'22			18
19	'20	<i>Trace</i>	'01				'16		<i>Trace</i>	'39				19
20	'26		<i>Trace</i>			'05	'53	'16	'03			'10		20
21	'08	<i>Trace</i>	'11			'04	'07	'20	'15	'01				21
22	'11	'49	'07	'02		'22	'13			'02	'04			22
23	'02		'02	'18		'01	'07	'01		'03	'59			23
24		'02	<i>Trace</i>	'16		'01	'10			'20				24
25	'87	'27	'07	'02			<i>Trace</i>	'07			'36			25
26	'05		'01				'01			'10	'17			26
27	'05	'06	'10	'20			'01		'02	'08	'38			27
28		'37	'05	'24		'01	'01			'11	'08	'12		28
29				'36			<i>Trace</i>			'16	'02			29
30		~~X~~		'56		'04				'01	'25			30
31		~~X~~		~~X~~		~~X~~	'26		~~X~~	'02	~~X~~			31
TOTAL	4.57	1.42	1.22	2.58	1.78	1.27	2.33	4.34	1.97	6.01	4.30	1.18	Year's Total	
* Days with .01 in. or more.	20	9	18	18	10	13	20	14	10	25	23	12	192	
* Days with .04 in. or more.	17	7	10	11	6	9	13	7	5	15	18	9	127	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed) *Annie Carter* P.T.O.

Section



for the entry of Daily Observations

Station No.

142/8

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

Form 1090

REGISTER OF RAINFALL IN 1934

Kept at Wansleydale 57 Mulgrave Rd. Sutton
in the County of Surrey

Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 1 in.
Ground Sea Level 2.14 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1		.01									.12			1
2		.06		.15			.06			.02	.62	Trace		2
3		.27		.11						.21	13.5	.06		3
4		.04		.08			.01			.12	.10			4
5							.06			.02	.31	.09		5
6	.21	.05			.01		.14			.11	.02			6
7	.31	.13			.02		.01							7
8		.01		.02			.02		.02	.34	.03	.22		8
9						.03			.03	.05	.25			9
10			Trace				.28		Trace	.08	.04			10
11		Trace	Trace	.05			.03				.75	.01		11
12		.02	.08	.01			.06		.07		.02			12
13		.01	.72	.01					.11		10.9			13
14			.17	.05				Trace	.05	.03	.01	.20		14
15			.07	.02	.08		.80		.03	.04	.32	.03		15
16	.05	.15	.21	.12		.10	.40		.09	.56	.85	.04		16
17			.21			Trace	.06		.01		.62			17
18	.02	.35	.32	.27			.15	.04		.15	.28	.13		18
19		.18	.10	.04					.80		.10	.03		19
20		.02	.02	.02		.01	.06	.03	.03	.08	.07			20
21	.06		.01		.30		.12	.01		.03	.42			21
22	.04		.02	Trace	.38	.16			.02	.04	.01			22
23		.05	.03	.23	.01	.03	.01	.01		.01				23
24				.18			.20					.04		24
25			.46	.01			.06			.01	.01			25
26	.91	.09	.71	.05	.13							.01		26
27	.37	.25		.12			.04	.01						27
28	.23	Trace		Trace					.02					28
29	.10	.08	.07		.30				.01			.22		29
30		~~X~~		.23						.07		.02		30
31	.12	~~X~~		~~X~~		~~X~~			~~X~~	.59	~~X~~	.05		31
TOTAL	2.42	1.77	3.20	1.77	1.23	.33	2.57	.10	1.29	2.56	7.39	1.15	Year's Total	25.78
* Days with .01 in. or more.	11	17	15	19	8	5	19	5	13	19	22	14		167
* Days with .04 in. or more.	10	12	11	13	5	2	14	1	5	13	16	9		111

† Spare column, no entries required.

(Signed)

Annie Carter

[P.T.O.]

* See Instruction 3 (f) on other side.

143
SUTTON WATERWORKS
1931-1940

Kept at *Sutton Waterworks*
in the County of *Sutton*
Diameter of Funnel of Gauge.....
Height of top of Gauge above Ground.....
Ground Sea Level

THE MORNING MEASUREMENT

An observer who does not conform to
year in the space on the right of the

Y.

following

Jan. 1, following

780103

Please read the Notes and Instructions on the reverse side.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.01	.07	-	.26	-	-	-	-	.09	-	-	-	1
2	.17	.09	-	.22	-	-	-	.02	.32	.03	-	.03	2
3	.06	.01	.04	.43	.95	-	-	.23	.82	-	.04	.15	3
4	-	-	-	.01	-	-	-	.03	.12	-	.06	-	4
5	-	-	-	.27	-	.44	.05	.17	.02	-	.01	.11	5
6	-	.10	-	.07	-	-	-	-	-	.34	.48	-	6
7	-	.01	-	-	.14	.08	.12	.27	-	.09	.22	-	7
8	-	.09	-	-	-	.35	.05	.21	-	-	.04	.01	8
9	-	.02	-	-	-	-	.01	-	.10	-	.50	.02	9
10	.04	.13	-	-	-	-	-	.19	.05	-	.57	-	10
11	.05	.27	-	-	-	-	-	-	.05	.01	.34	-	11
12	.02	-	-	-	-	-	.03	.03	.25	-	-	-	12
13	-	-	.03	-	-	-	.08	.04	-	.01	.01	-	13
14	-	.09	-	-	-	-	.60	1.48	-	-	-	-	14
15	.03	.03	-	.25	.11	-	.17	.44	-	-	.01	.09	15
16	-	.09	-	.12	.28	.02	.01	.20	.10	-	-	-	16
17	.14	.01	-	.23	-	-	.23	.04	.03	.01	-	-	17
18	.03	.07	-	.15	-	.14	.06	.80	-	-	.48	-	18
19	.04	-	-	.59	-	.22	.09	.05	.03	-	.01	.01	19
20	-	.03	-	.03	-	-	.03	.20	-	-	-	.01	20
21	-	-	-	-	.50	-	-	-	-	-	-	-	21
22	.19	-	.16	-	-	-	-	-	.08	-	-	-	22
23	.26	-	-	.02	.41	.05	-	-	.15	-	.08	.01	23
24	-	-	-	.61	.04	.07	.04	.06	-	-	-	-	24
25	.02	-	-	.35	-	-	.56	-	-	-	-	-	25
26	-	.06	-	.37	.05	-	.56	-	.01	-	.25	-	26
27	.07	.26	-	.09	.23	-	.12	-	-	-	-	-	27
28	.02	.24	-	-	-	-	-	-	-	.02	-	.11	28
29	.03	X	-	-	.06	-	.06	-	-	.29	.01	.01	29
30	.14	X	-	-	-	-	-	.04	-	-	-	-	30
31	.18	X	-	X	.12	X	-	-	X	-	X	-	31
TOTAL	1.50	1.67	.23	4.07	2.89	1.37	2.87	4.50	2.22	.80	3.11	.56	YEAR'S TOTAL
*Days with or in. or more.	18	18	3	17	11	8	18	18	15	8	16	11	25.79
*Days with .04 in. or more.	11	12	2	14	11	7	14	16	11	3	11	4	115

FORM 1090.

REGISTER OF RAINFALL IN 1931 .

Kept at Sutton Waterworks.
in the County of Surrey
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 6 in.
Ground Sea Level 166 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.01	.07	-	.26	-	-	-	-	.09	-	-	-	1
2	.17	.09	-	.22	-	-	-	.02	.32	.03	-	.03	2
3	.06	.01	.04	.43	.95	-	-	.23	.82	-	.04	.15	3
4	-	-	-	.01	-	-	-	.03	.12	-	.06	-	4
5	-	-	-	.27	-	.44	.05	.17	.02	-	.01	.11	5
6	-	.10	-	.07	-	-	-	-	-	.34	.48	-	6
7	-	.01	-	-	.14	.08	.12	.27	-	.09	.22	-	7
8	-	.09	-	-	-	.35	.05	.21	-	-	.04	.01	8
9	-	.02	-	-	-	-	.01	-	.10	-	.50	.02	9
10	.04	.13	-	-	-	-	-	.19	.05	-	.57	-	10
11	.05	.27	-	-	-	-	-	-	.05	.01	.34	-	11
12	.02	-	-	-	-	-	.03	.03	.25	-	-	-	12
13	-	-	.03	-	-	-	.08	.04	-	.01	.01	-	13
14	-	.09	-	-	-	-	.60	1.48	-	-	-	-	14
15	.03	.03	-	.25	.11	-	.17	.44	-	-	.01	.09	15
16	-	.09	-	.12	.28	.02	.01	.20	.10	-	-	-	16
17	.14	.01	-	.23	-	-	.23	.04	.03	.01	-	-	17
18	.03	.07	-	.15	-	.14	.06	.80	-	-	.48	-	18
19	.04	-	-	.59	-	.22	.09	.05	.03	-	.01	.01	19
20	-	.03	-	.03	-	-	.03	.20	-	-	-	.01	20
21	-	-	-	-	.50	-	-	-	-	-	-	-	21
22	.19	-	.16	-	-	-	-	-	.08	-	-	-	22
23	.26	-	-	.02	.41	.05	-	-	.15	-	.08	.01	23
24	-	-	-	.61	.04	.07	.04	.06	-	-	-	-	24
25	.02	-	-	.35	-	-	.56	-	-	-	-	-	25
26	-	.06	-	.37	.05	-	.56	-	.01	-	.25	-	26
27	.07	.26	-	.09	.23	-	.12	-	-	-	-	-	27
28	.02	.24	-	-	-	-	-	-	-	.02	-	.11	28
29	.03	X	-	-	.06	-	.06	-	-	.29	.01	.01	29
30	.14	X	-	-	-	-	-	.04	-	-	-	-	30
31	.18	X	-	X	.12	X	-	-	X	-	X	-	31
TOTAL	1.50	1.67	.23	4.07	2.89	1.37	2.87	4.50	2.22	.80	3.11	.56	YEAR'S TOTAL
*Days with or in. or more.	18	18	3	17	11	8	18	18	15	8	16	11	25.79
*Days with .04 in. or more.	11	12	2	14	11	7	14	16	11	3	11	4	115

Section

A

for the entry of Daily Observations.

Station No.

143

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at Sutton District Waterworks Suttonin the County of SurreyDiameter of Funnel of Gauge 5 in.Height of top of Gauge above Ground 1 ft. 6 in.,, Ground ,, Sea Level 166 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.10	-	-	.03	.54	-	-	.10	-	.09	.02	.02	1
2	-	-	-	.15	.03	-	-	.09	.36	.01	.03	.12	2
3	-	-	-	-	.24	-	-	-	.34	.14	-	-	3
4	-	-	-	-	-	.20	-	-	-	-	.02	-	4
5	.11	-	-	-	-	-	.07	-	.05	-	-	-	5
6	.31	-	-	.25	-	-	-	-	.02	-	-	-	6
7	-	-	.10	.03	-	-	.01	-	.03	.01	-	-	7
8	-	-	.15	.06	.19	-	-	-	.10	.42	-	-	8
9	.46	-	-	.09	.91	-	-	-	-	-	-	-	9
10	1.00	.11	.02	.21	.15	-	-	-	-	.13	-	-	10
11	.20	-	-	.02	.01	-	.13	.32	-	.03	.03	-	11
12	.11	-	-	-	-	-	-	-	-	.30	-	-	12
13	.04	-	-	.12	-	-	.01	-	-	.55	.01	.02	13
14	.03	.03	-	.21	.05	-	-	-	-	.03	.01	.01	14
15	-	-	-	.09	.13	-	-	-	-	.09	-	-	15
16	.13	-	-	.17	.10	-	-	-	-	-	-	-	16
17	-	-	-	.02	-	-	.30	-	-	.04	.01	-	17
18	-	-	-	-	-	-	.01	-	.12	-	.10	-	18
19	-	-	-	-	-	-	-	-	.02	.15	.03	-	19
20	.02	-	-	.21	.06	-	-	.10	-	.51	-	-	20
21	-	-	-	.10	.75	-	-	.04	-	.22	-	.06	21
22	-	-	.20	-	.16	-	.26	-	.27	.28	.35	-	22
23	-	.10	.03	.10	.01	.01	-	-	.13	.95	.03	.07	23
24	-	.06	-	.03	-	-	.36	-	.08	.10	.04	.01	24
25	-	-	-	.02	-	-	.81	-	-	.11	.01	-	25
26	-	-	.04	.01	.03	-	.54	-	-	.08	-	-	26
27	-	-	.44	.11	.57	-	.12	-	-	.72	.07	-	27
28	-	-	.08	.01	.10	-	.11	-	-	.10	.01	-	28
29	-	-	.33	-	.07	-	-	.34	.09	.33	-	.01	29
30	-	X	.02	.11	-	.87	-	-	.04	-	.12	.08	30
31	-	X	.06	X	-	X	.01	-	X	-	X	.05	31
TOTAL	2.51	.30	1.47	2.15	4.10	1.08	2.74	.99	1.65	5.39	.89	.45	YEAR'S TOTAL 23.72
*Days with ".01 in. or more.	11	4	11	22	18	3	13	6	13	23	16	10	150
*Days with ".04 in. or more.	9	3	8	14	14	2	9	6	10	19	5	5	104

40-9999

*See Instruction 2 (f) on other side.

(Signed)

W. H. H. H. H.

[P.T.O.]

Section

A

for the entry of Daily Observations.

Station No.

143

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.Kept at *Sutton Water Works, Sutton.*in the County of *Surrey.*Diameter of Funnel of Gauge *5* in.Height of top of Gauge above Ground *1* ft. *6* in.,, Ground ,, Sea Level *166* ft.**THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.**

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.02	.16	.16	-	.04	-	-	-	-	.01	.08	-		1
2	.27	-	.25	-	.35	-	-	-	-	-	-	-		2
3	-	.11	.12	-	-	-	-	-	-	-	.02	-		3
4	.19	-	.02	-	.25	-	-	-	-	-	-	-		4
5	.03	.01	.47	-	.02	-	-	-	-	-	-	-		5
6	-	.09	.03	-	.55	-	-	-	-	.15	.08	-		6
7	.20	.08	.12	-	.04	-	-	-	-	.16	-	-		7
8	.06	.01	-	-	.04	-	.03	-	-	-	-	-		8
9	-	-	-	-	.02	-	.12	-	-	.10	.11	-		9
10	-	.57	-	-	-	.04	.01	-	-	.16	.03	-		10
11	.18	-	-	-	.09	.20	.43	.05	-	.05	.05	-		11
12	-	-	-	.09	.01	.20	.06	-	.92	-	-	-		12
13	.10	-	-	-	.08	-	.25	-	.08	-	.14	-		13
14	-	-	-	-	-	-	.01	-	-	.10	.28	-		14
15	.29	-	-	-	-	.03	.18	.27	-	.01	-	-		15
16	.05	.02	.75	-	-	.22	.21	-	.02	.01	.04	-		16
17	-	-	.37	-	-	.03	-	-	.06	-	.07	-		17
18	.10	.06	.15	-	-	.10	-	-	-	-	-	-		18
19	-	-	.08	.08	-	.09	.15	-	.36	-	.04	-		19
20	-	.05	.10	.05	-	.01	-	-	-	-	.01	-		20
21	-	-	-	-	-	-	-	.06	.25	-	-	-		21
22	-	-	-	-	-	-	-	.20	-	.15	.02	-		22
23	-	-	-	.11	1.62	-	-	-	.16	.02	-	-		23
24	-	.56	-	.07	.03	.33	-	-	.52	.01	-	-		24
25	-	.65	-	.21	-	-	-	-	-	.02	.06	.06		25
26	-	.57	-	.01	-	.03	-	-	.10	.09	.03	.08		26
27	-	-	-	-	.19	-	-	-	-	.24	-	.06		27
28	-	-	-	-	-	-	.18	-	-	.34	-	.09		28
29	-	X	-	-	.03	-	.04	-	-	.15	-	-		29
30	.14	X	.08	-	.01	-	-	-	.09	.01	-	-		30
31	.06	X	-	X	-	X	-	.08	X	-	X	.15		31
TOTAL	1.69	2.94	2.70	.62	3.37	1.28	1.67	.66	2.56	1.78	1.06	.46	Year's Total	20.79
*Days with or in. or more.	13	13	13	7	16	11	12	5	10	18	15	5		138
*Days with .04 in. or more.	11	10	11	6	10	7	9	5	9	11	10	5		104

40-9999

*See Instruction 2 (f) on other side.

† Spare column, no entries required.

(Signed)

W. W. W. W.

[P.T.O.]

COPY FOR OFFICIAL USE.

Section

A

for the entry of Daily Observations.

Station No.

143

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at *Sutton Waterworks*in the County of *Surrey*Diameter of Funnel of Gauge *5* in.Height of top of Gauge above Ground *1* ft *6* in.,, Ground ,, Sea Level *166* ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	-	-	-	-	-	-	-	.14	-	.04	-	.30		1
2	.04	-	.15	-	-	-	-	-	.66	.23	-	.23		2
3	-	.05	-	.30	-	-	-	-	-	.25	-	.01		3
4	.08	-	.04	.02	.11	-	-	-	-	.11	.04	.45		4
5	-	-	-	-	-	-	-	-	-	-	.05	.37		5
6	-	-	.32	.04	-	.10	-	.08	-	.14	-	.54		6
7	.03	-	-	-	-	-	-	.11	-	.20	-	.21		7
8	-	-	-	-	.08	-	-	.08	.15	-	.18	.01		8
9	.01	-	.01	-	-	-	-	-	-	-	1.01	.55		9
10	-	-	.16	.18	-	-	-	.02	-	.05	.44	.01		10
11	.52	-	.30	.04	-	-	-	.03	-	-	.01	.11		11
12	.08	-	.10	-	-	-	.11	.50	-	-	.01	.02		12
13	.41	-	.07	.01	-	-	.65	.01	-	.01	.01	.09		13
14	.07	-	.49	-	-	-	-	-	-	.05	.36	.42		14
15	.02	.01	.18	-	.20	-	-	-	.05	-	.10	.70		15
16	.09	.01	.28	-	.08	-	-	-	-	.13	-	-		16
17	.01	-	-	.01	-	-	-	-	-	.05	-	.15		17
18	.22	-	.01	.24	-	-	.18	-	-	-	-	.30		18
19	-	-	.27	.07	-	-	-	-	.05	.03	-	.15		19
20	-	-	.07	.01	-	-	.21	-	-	-	.01	.02		20
21	-	-	.01	.16	-	.01	-	.01	-	-	-	-		21
22	-	-	-	-	-	-	.32	.20	.20	.01	-	.03		22
23	-	-	-	.27	-	.32	-	-	-	-	-	.06		23
24	-	.01	.03	-	-	.05	.67	-	.02	-	.01	-		24
25	.10	.08	-	.22	-	.06	-	-	-	.09	-	.27		25
26	.05	-	-	.21	-	.12	-	-	-	-	-	.03		26
27	-	-	-	.93	-	.01	-	-	-	-	-	.28		27
28	-	.18	-	.07	-	.04	.02	.50	-	-	-	.22		28
29	-	X	-	-	-	-	.01	.05	.13	-	-	.02		29
30	.11	X	-	-	-	-	-	.11	-	-	-	.17		30
31	-	X	-	X	-	X	-	-	X	.13	X	.08		31
TOTAL	1.84	.34	2.49	2.78	.47	.71	2.17	1.84	1.26	1.52	2.23	5.80	23.45	Year's Total.
* Days with .01 in. or more.	15	6	16	16	4	8	8	13	7	15	12	28	148	
* Days with .04 in. or more.	11	3	12	12	4	6	6	9	6	12	7	20	108	

40-9999

* See Instruction 2 (f) on other side.

† Spare column, no entries required

(Signed)

W. H. H. H. H.

[P.T.O.]

Section **A** for the entry of Daily Observations.

Station No. 143

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Form 1090.

REGISTER OF RAINFALL IN 1935.

Kept at *Sutton District Waterworks* in the County of *Surrey* Diameter of Funnel of Gauge.....*5*.....in.Height of top of Gauge above Ground.....*1* ft.*6* in.,, Ground ,, Sea Level*166*.....ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	<i>.17</i>	<i>.08</i>	<i>-</i>	<i>.01</i>	<i>.03</i>	<i>.07</i>	<i>.50</i>	<i>-</i>	<i>.15</i>	<i>.03</i>	<i>.11</i>	<i>-</i>		1
2	<i>.03</i>	<i>-</i>	<i>-</i>	<i>.06</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>.16</i>	<i>.03</i>	<i>-</i>		2
3	<i>-</i>	<i>.01</i>	<i>.10</i>	<i>.07</i>	<i>-</i>	<i>.04</i>	<i>-</i>	<i>-</i>	<i>.12</i>	<i>.49</i>	<i>.12</i>	<i>-</i>		3
4	<i>-</i>	<i>.03</i>	<i>-</i>	<i>.20</i>	<i>-</i>	<i>.36</i>	<i>-</i>	<i>-</i>	<i>.06</i>	<i>.45</i>	<i>.03</i>	<i>.07</i>		4
5	<i>-</i>	<i>.21</i>	<i>.03</i>	<i>.01</i>	<i>-</i>	<i>.03</i>	<i>.01</i>	<i>-</i>	<i>.61</i>	<i>-</i>	<i>.01</i>	<i>.01</i>		5
6	<i>-</i>	<i>.02</i>	<i>.01</i>	<i>.27</i>	<i>-</i>	<i>.23</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>.03</i>	<i>.02</i>	<i>-</i>		6
7	<i>.05</i>	<i>-</i>	<i>-</i>	<i>.26</i>	<i>-</i>	<i>.19</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>.01</i>	<i>.75</i>	<i>.15</i>		7
8	<i>-</i>	<i>-</i>	<i>-</i>	<i>.35</i>	<i>-</i>	<i>.01</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>.34</i>	<i>.45</i>	<i>.10</i>		8
9	<i>.01</i>	<i>-</i>	<i>-</i>	<i>.23</i>	<i>-</i>	<i>.64</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>.93</i>	<i>.11</i>	<i>-</i>		9
10	<i>.03</i>	<i>-</i>	<i>-</i>	<i>.01</i>	<i>-</i>	<i>.15</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>.01</i>	<i>.15</i>	<i>.06</i>		10
11	<i>.21</i>	<i>-</i>	<i>-</i>	<i>.14</i>	<i>-</i>	<i>.18</i>	<i>.04</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>.35</i>	<i>.01</i>		11
12	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>.17</i>	<i>.01</i>	<i>.10</i>	<i>-</i>	<i>-</i>	<i>.88</i>	<i>-</i>		12
13	<i>.07</i>	<i>.15</i>	<i>-</i>	<i>.16</i>	<i>.10</i>	<i>.07</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>.01</i>	<i>-</i>		13
14	<i>-</i>	<i>-</i>	<i>-</i>	<i>.02</i>	<i>.14</i>	<i>.04</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>.03</i>	<i>.07</i>		14
15	<i>-</i>	<i>.17</i>	<i>-</i>	<i>.36</i>	<i>.02</i>	<i>.02</i>	<i>-</i>	<i>-</i>	<i>.05</i>	<i>-</i>	<i>.23</i>	<i>.04</i>		15
16	<i>-</i>	<i>.02</i>	<i>-</i>	<i>.06</i>	<i>-</i>	<i>.22</i>	<i>-</i>	<i>-</i>	<i>.22</i>	<i>.03</i>	<i>.61</i>	<i>-</i>		16
17	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>.09</i>	<i>-</i>	<i>.01</i>	<i>.02</i>	<i>-</i>	<i>.35</i>	<i>-</i>		17
18	<i>-</i>	<i>-</i>	<i>-</i>	<i>.18</i>	<i>-</i>	<i>.12</i>	<i>.37</i>	<i>-</i>	<i>.27</i>	<i>.03</i>	<i>.02</i>	<i>.02</i>		18
19	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>.20</i>	<i>.03</i>	<i>.15</i>	<i>-</i>	<i>.02</i>	<i>-</i>	<i>.05</i>	<i>.02</i>		19
20	<i>.02</i>	<i>.28</i>	<i>-</i>	<i>.06</i>	<i>.25</i>	<i>.04</i>	<i>.19</i>	<i>-</i>	<i>.04</i>	<i>-</i>	<i>.15</i>	<i>-</i>		20
21	<i>.03</i>	<i>.47</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>.08</i>	<i>.01</i>	<i>-</i>		21
22	<i>-</i>	<i>.04</i>	<i>.03</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>.42</i>	<i>.23</i>	<i>-</i>	<i>-</i>	<i>-</i>		22
23	<i>-</i>	<i>-</i>	<i>.08</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>.58</i>	<i>.09</i>	<i>.05</i>	<i>-</i>	<i>.10</i>		23
24	<i>.04</i>	<i>.59</i>	<i>-</i>	<i>-</i>	<i>.35</i>	<i>-</i>	<i>-</i>	<i>.70</i>	<i>.20</i>	<i>-</i>	<i>-</i>	<i>.11</i>		24
25	<i>.18</i>	<i>.14</i>	<i>-</i>	<i>.30</i>	<i>.07</i>	<i>1.32</i>	<i>-</i>	<i>.01</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>.19</i>		25
26	<i>-</i>	<i>.18</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>.10</i>	<i>.01</i>	<i>-</i>	<i>.01</i>	<i>.51</i>		26
27	<i>.10</i>	<i>.70</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>.10</i>	<i>.01</i>	<i>.07</i>	<i>.28</i>		27
28	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>.08</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>.19</i>	<i>.07</i>	<i>-</i>	<i>.19</i>		28
29	<i>-</i>	<i>X</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>.52</i>	<i>-</i>	<i>.01</i>	<i>.41</i>		29
30	<i>.13</i>	<i>X</i>	<i>-</i>	<i>.07</i>	<i>.01</i>	<i>-</i>	<i>-</i>	<i>.72</i>	<i>.04</i>	<i>.08</i>	<i>.33</i>	<i>.68</i>		30
31	<i>-</i>	<i>X</i>	<i>-</i>	<i>X</i>	<i>-</i>	<i>X</i>	<i>-</i>	<i>-</i>	<i>X</i>	<i>.31</i>	<i>X</i>	<i>.75</i>		31
TOTAL	<i>1.07</i>	<i>3.09</i>	<i>.25</i>	<i>2.82</i>	<i>1.25</i>	<i>4.12</i>	<i>1.27</i>	<i>2.64</i>	<i>2.94</i>	<i>3.11</i>	<i>4.89</i>	<i>3.77</i>	<i>31.22</i>	Year's Total
* Days with .01 in. or more.	<i>13</i>	<i>15</i>	<i>5</i>	<i>19</i>	<i>10</i>	<i>20</i>	<i>7</i>	<i>8</i>	<i>18</i>	<i>17</i>	<i>25</i>	<i>19</i>	<i>176</i>	
* Days with .04 in. or more.	<i>8</i>	<i>11</i>	<i>2</i>	<i>15</i>	<i>7</i>	<i>16</i>	<i>5</i>	<i>6</i>	<i>15</i>	<i>10</i>	<i>15</i>	<i>15</i>	<i>125</i>	

40-9999.

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(Signed)

W. W. W. W. W.

[P. 10]

Section

A

for the entry of Daily Observations

Station No.

143

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1936

Kept at *Sutton Waterworks*in the County of *Surrey*Diameter of Funnel of Gauge.....*5* in.Height of top of Gauge above Ground.....*1* ft. *6* in.,, Ground ,, Sea Level*166* ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.31	.09	.09	.05	—	.12	.16	.18	—	—	.05	.06		1
2	.04	.23	.04	—	—	.28	—	.07	—	—	.07	—		2
3	—	—	—	.30	.01	.02	.01	—	.10	—	.29	—		3
4	—	—	.09	—	—	.10	—	—	.27	—	.07	.02		4
5	.45	—	.02	—	—	—	—	—	.37	.01	—	.05		5
6	.31	—	—	—	—	.08	—	—	.11	—	.44	.07		6
7	.28	—	—	—	—	.08	.02	.01	.03	—	.13	.07		7
8	.20	—	.07	—	—	—	—	—	—	—	.27	.23		8
9	.45	—	.01	—	—	—	.78	—	.09	.03	—	—		9
10	.07	—	—	—	—	.02	.66	.45	—	—	—	—		10
11	—	—	—	—	—	—	.19	—	—	—	.90	—		11
12	—	—	—	.14	.01	.34	.12	—	.09	—	.50	.11		12
13	—	—	.03	—	—	.11	—	—	—	—	.01	.42		13
14	—	.02	—	—	—	.04	.48	—	.11	.01	.16	1.00		14
15	—	.05	—	—	—	.03	—	—	.27	—	—	.08		15
16	.30	.06	—	—	—	—	—	—	—	—	.36	.04		16
17	.17	.77	—	—	.16	.25	—	—	.02	.01	.16	.19		17
18	.08	.12	—	—	—	.02	.06	—	—	—	.08	.14		18
19	.20	.03	—	.09	—	.14	.18	.17	—	.02	—	—		19
20	.19	.11	.03	.31	—	—	—	—	.54	—	—	—		20
21	—	.02	—	.02	—	.27	.03	—	.03	—	—	—		21
22	.12	.38	.08	—	.30	.11	.11	—	—	—	—	.14		22
23	—	—	.06	.03	—	—	.10	—	—	.13	—	—		23
24	.01	.09	—	—	—	—	—	—	.03	.64	—	—		24
25	.15	—	.12	.26	—	.07	.20	—	.17	.10	.03	—		25
26	—	.08	.17	.06	—	.10	.07	—	.02	.24	—	.01		26
27	.26	—	—	—	—	—	.01	—	.33	.11	—	—		27
28	.73	—	.07	—	—	.87	.22	—	.02	—	—	.03		28
29	.04	.12	.08	—	—	.03	.17	—	—	.01	.12	.02		29
30	.04	~~—~~	—	—	.02	.11	.03	—	—	.32	—	.01		30
31	.24	~~—~~	.20	~~—~~	.01	~~—~~	.06	—	~~—~~	.66	~~—~~	.11		31
TOTAL	4.64	2.17	1.13	1.29	.51	3.19	3.66	.88	2.60	2.29	3.64	2.80	28.80	✓
* Days with .01 in. or more.	21	14	14	10	6	21	20	5	17	13	16	19	176	✓
* Days with .04 in. or more.	20	11	11	7	2	16	15	4	11	7	14	14	132	✓

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed)

W. W. W. W.

[P.T.O.]

Section

A

for the entry of Daily Observations

Station No.

143

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1937

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Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.45	.06	.01	.05	-	-	-	-	-	-	.66	.86		1
2	.01	.12	.05	.70	-	-	-	-	.22	.02	.01	.80		2
3	-	.13	-	-	-	-	-	-	-	-	-	-		3
4	.10	.60	-	-	-	-	-	-	-	-	-	.29		4
5	.16	.18	.40	-	-	-	.13	-	-	-	-	-		5
6	.03	-	.75	-	.30	-	.02	-	-	.04	.01	-		6
7	-	.64	-	.05	.02	-	-	-	.05	.01	-	-		7
8	-	-	.05	-	.08	.17	-	-	-	-	.24	.39		8
9	-	.05	-	.31	.11	-	-	.04	.27	-	-	.19		9
10	.01	-	.55	.13	.29	.42	.08	.15	-	-	-	.42		10
11	-	-	.30	-	.08	.05	.01	-	-	-	-	.01		11
12	.11	.18	.11	-	.49	.23	.01	.15	.12	-	-	.22		12
13	.16	.02	.30	-	-	.01	-	.22	.57	-	-	.95		13
14	.01	.03	.21	-	-	-	-	.51	.05	-	-	.01		14
15	.21	.05	-	.16	-	.03	.45	-	.15	-	-	.04		15
16	.02	.10	.43	.37	-	.04	-	.16	.17	-	-	-		16
17	.44	-	.18	.09	-	-	-	-	.26	-	.01	-		17
18	.45	-	-	-	.25	.76	-	-	.01	-	.15	.10		18
19	.04	.08	.07	.10	.02	.12	-	-	.02	-	-	-		19
20	.70	-	.07	.29	.60	.01	-	-	-	-	-	.12		20
21	.35	.58	.02	.08	-	-	.02	-	-	-	-	.01		21
22	.36	.10	-	-	.05	.22	.01	-	-	.88	.21	.01		22
23	.39	-	-	-	-	-	-	-	-	.68	-	.01		23
24	.55	.50	.06	-	-	-	-	-	.07	.33	-	.01		24
25	.03	.34	.17	-	.22	-	-	-	.07	.28	-	-		25
26	.01	.16	-	-	.12	-	-	-	-	.03	-	-		26
27	.01	.14	-	.15	-	-	-	-	.03	.40	-	-		27
28	-	.10	-	-	-	-	-	-	-	.08	-	.07		28
29	.06	-	-	-	-	-	-	-	-	.03	.03	.06		29
30	.22	X	-	-	-	-	-	-	-	.09	.18	-		30
31	.20	X	-	X	-	X	-	-	X	.25	X	.01		31
TOTAL	5.08	4.16	3.73	2.48	2.63	2.06	.73	3.23	2.06	3.12	1.50	4.58	35.36	✓
* Days with .01 in. or more.	25	20	17	12	13	11	8	6	14	13	9	20	168	✓
* Days with .04 in. or more.	17	18	15	12	11	8	3	6	11	9	5	13	128	✓

Year's Total

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(Signed)

W. Whitehouse

[P.T.O.]

Section



for the entry of Daily Observations

Station No.

143

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at *Sutton Waterworks*in the County of *Surrey*Diameter of Funnel of Gauge.....*5*.....in.Height of top of Gauge above Ground...*1*...ft...*6*...in.,, Ground ,, Sea Level*166*.....ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	—	—	.02	—	.03	.12	—	—	.02	.03	.02	.05		1
2	.05	—	—	.05	.11	—	.19	—	—	.40	—	.03		2
3	—	—	—	—	.35	—	—	—	—	.50	—	—		3
4	.07	—	—	—	—	—	.08	—	—	.04	—	.06		4
5	.01	—	—	—	—	—	.01	—	—	.14	—	—		5
6	.02	—	—	—	—	—	.01	—	.02	—	—	—		6
7	—	—	—	—	—	—	.16	1.00	—	.13	—	.03		7
8	.14	—	—	—	—	—	.17	.03	.04	.19	—	.02		8
9	.01	—	—	—	—	—	—	.20	—	—	—	.95		9
10	.17	.04	—	—	—	.06	—	.04	—	.01	—	.07		10
11	.20	—	—	—	—	—	—	.05	—	—	.12	.15		11
12	.17	.01	—	—	—	—	—	.06	—	.13	.02	—		12
13	.28	.09	—	—	—	—	—	—	—	.02	.18	.19		13
14	.29	—	—	—	.25	—	—	—	—	—	.01	.01		14
15	.02	.05	—	—	—	—	.35	—	—	.34	—	.12		15
16	.21	.01	—	—	—	—	—	.01	—	—	.02	.31		16
17	—	.10	—	—	.08	—	—	—	.02	.08	—	—		17
18	.02	—	—	—	.02	—	.01	—	.04	.01	.45	—		18
19	—	—	—	—	—	—	—	.02	.04	—	.24	.02		19
20	—	—	—	—	.02	—	—	—	.02	—	.65	.01		20
21	.01	—	—	—	—	—	—	.10	.08	—	.10	.17		21
22	—	—	—	—	—	.03	—	.02	—	—	.15	.31		22
23	—	—	—	—	—	—	—	—	—	—	.14	—		23
24	—	—	.12	—	—	—	—	—	1.02	—	.05	.01		24
25	.10	—	.24	.01	.15	—	.02	.03	.01	.05	1.08	.01		25
26	.20	.24	.04	—	—	—	—	—	.16	.28	—	.37		26
27	.06	.03	—	—	.10	.22	.33	.02	.50	—	.19	—		27
28	.01	.06	—	—	.43	.02	—	.30	.09	—	—	.03		28
29	.14	—	—	—	.15	—	—	.01	—	—	.04	.20		29
30	.02	X	—	.07	.12	.03	—	—	.08	.06	.25	—		30
31	.15	X	—	X	.09	X	—	—	X	.05	X	.15		31
TOTAL	2.35	.63	.42	.13	1.90	.48	1.33	1.89	2.14	2.46	3.71	3.27	20.71	✓
* Days with .01 in. or more.	22	9	4	3	13	6	10	14	14	17	17	22	151	✓
* Days with .04 in. or more.	14	5	3	2	10	3	6	7	9	13	13	13	98	✓
Year's Total														

* See Instruction 3 (f) on other side.

† Spare column, no entries required

(Signed)

W. H. H. H. H.

[P.T.O.]

Section



for the entry of Daily Observations

Station No. 143

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Kept at Sutton Waterworks
in the County of Surrey
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 6 in.
Ground Sea Level 166 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.01	-	.01	.27	.25	-	-	-	.15	-	-	.01		1
2	-	-	-	.01	.02	-	.08	.36	.72	.02	.03	-		2
3	.19	-	-	.15	-	-	-	.25	-	.04	.16	.44		3
4	.04	-	.22	.10	-	-	.10	.90	-	.38	.06	.05		4
5	-	-	-	.15	-	-	.32	.05	-	.12	.32	.05		5
6	.29	-	-	-	-	-	.03	.02	-	-	.17	.04		6
7	.01	.10	-	-	-	-	-	.04	-	.03	.04	.05		7
8	-	.06	.12	-	-	-	-	.06	-	.47	.40	.29		8
9	.09	.04	-	-	-	-	-	-	-	.26	.10	.15		9
10	.18	-	-	-	-	.11	-	.06	.02	.01	-	-		10
11	-	-	.24	-	-	.07	-	-	-	.48	-	.01		11
12	-	-	-	-	-	-	-	-	-	.01	-	-		12
13	-	-	-	.03	-	-	.01	-	.01	1.55	-	-		13
14	.48	-	-	.04	.05	.01	-	-	.01	.26	.41	-		14
15	.63	-	-	-	.91	.07	-	-	.66	.98	.13	-		15
16	.50	-	.06	.03	.28	.04	.03	-	.05	-	.28	-		16
17	.31	.02	.02	-	.05	-	.18	-	-	-	.02	-		17
18	.29	-	.03	-	-	.45	.18	-	-	.12	.24	-		18
19	.20	-	-	-	-	-	.23	-	-	.31	-	-		19
20	.25	-	-	-	-	.08	.54	.08	.02	-	-	.06		20
21	.04	.02	.15	-	-	.03	.09	2.08	.13	.01	-	-		21
22	.15	.42	.07	-	-	.17	.10	-	.01	-	.06	-		22
23	-	-	.01	.34	-	.01	.06	.01	-	.03	.60	.01		23
24	.25	.05	-	.01	-	.01	.05	-	-	.19	-	-		24
25	.57	.29	.04	-	-	-	.01	.04	-	.02	.47	-		25
26	.03	-	-	-	-	-	-	-	-	.07	.19	.05		26
27	.04	.08	.09	.19	-	-	-	-	-	.07	.35	-		27
28	-	.35	.05	.25	-	-	-	-	-	.06	.08	.10		28
29	-	XXXX	-	.31	-	-	-	-	-	.05	.02	-		29
30	-	X	-	.50	-	.04	-	-	-	.01	.28	-		30
31	-	X	-	X	-	X	.22	.03	X	.01	X	.01		31
TOTAL	4.55	1.43	1.11	2.38	1.56	1.09	2.23	3.98	1.78	5.56	4.41	1.30	Year's Total	31.38
* Days with .01 in. or more.	20	10	13	14	6	12	16	13	10	25	21	14		174
* Days with .04 in. or more.	17	8	9	10	5	7	12	10	5	16	18	9		126

† Spare column, no entries required

(Signed)

[Signature]

P.T.O.

* See Instruction 3 (f) on other side.

Section

A

for the entry of Daily Observations,

Station No.

143

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 193

Kept at Sutton Water Worksin the County of Surrey

Diameter of Funnel of Gauge.....5 in.

Height of top of Gauge above Ground...1 ft. - in.

,, Ground ,, Sea Level ...160 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	-	-	-	-	-	-	-	-	-	-	.14	-		1
2	-	.07	-	.13	-	-	.04	-	-	.12	.77	.01		2
3	-	.15	-	.10	-	-	-	-	-	.08	1.33	.05		3
4	.01	.08	-	.05	-	-	.01	-	-	.12	.10	.03		4
5	-	-	-	-	-	-	.05	-	-	.01	.28	.10		5
6	.16	.05	-	-	-	-	.12	-	-	.15	-	-		6
7	.30	.13	-	.01	.01	-	-	-	-	-	-	-		7
8	-	-	-	.01	-	-	-	-	-	.34	.01	.21		8
9	-	-	-	-	-	.01	-	-	.01	.04	.22	.05		9
10	-	-	-	-	-	-	.18	.01	-	.08	.05	-		10
11	-	-	-	.04	-	-	-	-	-	.01	.95	-		11
12	-	-	.09	-	-	-	.07	-	.08	-	.02	-		12
13	-	-	.71	.01	-	-	-	-	.07	-	.99	-		13
14	-	-	.16	.05	-	-	-	-	.04	-	-	.18		14
15	-	-	.05	.01	.09	-	.72	-	.03	.03	.30	.01		15
16	.01	.11	.26	.13	-	.08	.43	-	.08	.65	.77	.02		16
17	-	-	.38	-	-	-	.03	-	-	.01	.62	-		17
18	-	.25	.12	.26	-	-	.20	.06	.12	.12	.29	.14		18
19	-	.23	.14	.03	-	-	.02	-	.72	-	.14	.01		19
20	-	.01	.02	-	-	-	.01	.02	.03	.08	.05	-		20
21	.03	-	-	-	.50	-	.10	-	-	.03	.44	-		21
22	.01	-	.02	-	.25	.15	-	-	.02	.04	-	-		22
23	-	.05	.02	.24	.01	.02	-	-	-	.01	-	.01		23
24	-	-	-	.18	-	-	.18	-	-	-	-	.02		24
25	-	-	.48	-	-	-	.05	-	-	-	-	-		25
26	.93	.06	.63	.15	.10	-	-	-	-	-	-	-		26
27	.36	.23	-	.16	-	-	.04	-	-	-	-	-		27
28	.26	-	-	-	.08	-	-	-	-	-	-	-		28
29	.04	.06	.05	-	.03	.01	-	-	.01	-	-	.28		29
30	.10	X	-	.27	-	-	-	-	-	.04	-	-		30
31	.03	X	-	X	-	X	-	-	X	.66	X	.03		31
TOTAL	2.24	1.48	3.13	1.83	1.07	.27	2.25	.09	1.21	2.62	7.47	1.15	Year's Total	24.81
* Days with .01 in. or more.	12	13	14	17	8	5	16	3	11	19	18	15		161
* Days with .04 in. or more.	7	12	11	12	5	2	12	1	6	13	16	7		104

* See Instruction 3 (f) on other side.

† Spare column, no entries required

(Signed)

C. B. P. Leach

[P.T.O.]

REC

Kept at SUTTON
in the County of ST

Diameter of Funnel of Gauge
Height of top of Gauge above
Ground

THE MORNING N

An observer who does not con
year in the space on the right

144
SUTTON, SEWAGE FARM
1931 - 1940

144 3
COPY FOR OFFICIAL USE.
RAINFALL ORGANIZATION.
1931 .
any 1932

IS DAY.

t of the following

Jan. r, following

440103
Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	-	.03	-	.36	-	.05	-	-	-	-	-	-	1
2	.17	.10	-	.30	-	-	-	.02	.37	-	-	.03	2
3	-	-	.04	.31	.86	-	-	.29	.87	-	.03	.23	3
4	-	-	-	-	-	-	-	.02	.12	-	.04	-	4
5	-	-	-	.27	-	.39	.07	.43	.02	-	-	.07	5
6	-	.12	-	.06	-	-	-	-	-	.34	.39	-	6
7	-	-	-	-	.07	.07	-	.34	-	.02	.18	-	7
8	-	.07	-	-	.03	.30	.06	.14	-	.05	.03	.01	8
9	-	.01	-	-	-	-	-	-	.21	-	.37	.03	9
10	.07	.16	-	-	-	-	-	.17	-	-	.51	-	10
11	.06	.21	-	-	-	-	-	-	.05	-	.17	-	11
12	.01	-	-	-	-	-	.09	.03	.23	-	-	-	12
13	-	-	-	-	-	-	.02	.07	-	-	-	-	13
14	-	.09	-	-	-	-	.60	2.03	-	-	-	-	14
15	.02	.02	-	.26	.11	-	.19	.41	-	-	-	.17	15
16	-	.07	-	.10	.21	-	-	.21	.06	-	-	-	16
17	.13	.03	-	.25	.02	-	.21	.03	.07	.02	-	-	17
18	.02	.05	-	.14	-	.15	.07	.75	-	-	.41	-	18
19	.02	-	-	.51	-	.39	.17	.03	.03	-	-	-	19
20	-	.02	-	.02	-	-	.04	.15	-	-	-	.03	20
21	-	-	-	-	.47	-	-	-	.01	-	-	-	21
22	.16	-	.12	-	-	-	-	-	.08	-	-	-	22
23	.17	-	.02	.01	.41	.03	-	-	.09	-	.06	.01	23
24	-	-	-	.34	.03	.09	.02	.06	-	-	-	-	24
25	-	-	-	.50	.04	-	.58	-	-	-	.01	-	25
26	-	.05	-	.41	-	-	.56	-	-	-	.18	-	26
27	.06	.26	-	.08	.33	-	.20	-	-	-	-	-	27
28	.03	.16	-	.01	-	-	-	-	-	-	-	.07	28
29	.09	-	-	-	.04	-	.06	-	-	.03	-	.01	29
30	.04	×	-	-	.01	-	.01	.03	-	-	-	-	30
31	.12	×	-	×	-	×	-	-	×	-	×	-	31
TOTAL	1.17	1.45	.18	3.93	2.63	1.47	2.95	5.21	2.21	.46	2.38	.66	YEAR'S TOTAL
*Days with or in. or more.	15	16	3	17	13	8	16	18	13	5	12	10	146
*Days with or 4 in. or more.	10	11	2	14	9	7	14	12	10	2	9	4	104

W. H. Jones

FORM 1090.

REGISTER OF RAINFALL IN 1931 .

Kept at SUTTON, Sewage Farm,
in the County of SURREY.

2nd January 1932

Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 2 ft 5 in.
Ground Sea Level 98.83 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	-	.03	-	.36	-	.05	-	-	-	-	-	-	1
2	.17	.10	-	.30	-	-	-	.02	.37	-	-	.03	2
3	-	-	.04	.31	.86	-	-	.29	.87	-	.03	.23	3
4	-	-	-	-	-	-	-	.02	.12	-	.04	-	4
5	-	-	-	.27	-	.39	.07	.43	.02	-	-	.07	5
6	-	.12	-	.06	-	-	-	-	-	.34	.39	-	6
7	-	-	-	-	.07	.07	-	.34	-	.02	.18	-	7
8	-	.07	-	-	.03	.30	.06	.14	-	.05	.03	.01	8
9	-	.01	-	-	-	-	-	-	.21	-	.37	.03	9
10	.07	.16	-	-	-	-	-	.17	-	-	.51	-	10
11	.06	.21	-	-	-	-	-	-	.05	-	.17	-	11
12	.01	-	-	-	-	-	.09	.03	.23	-	-	-	12
13	-	-	-	-	-	-	.02	.07	-	-	-	-	13
14	-	.09	-	-	-	-	.60	2.03	-	-	-	-	14
15	.02	.02	-	.26	.11	-	.19	.41	-	-	-	.17	15
16	-	.07	-	.10	.21	-	-	.21	.06	-	-	-	16
17	.13	.03	-	.25	.02	-	.21	.03	.07	.02	-	-	17
18	.02	.05	-	.14	-	.15	.07	.75	-	-	.41	-	18
19	.02	-	-	.51	-	.39	.17	.03	.03	-	-	-	19
20	-	.02	-	.02	-	-	.04	.15	-	-	-	.03	20
21	-	-	-	-	.47	-	-	-	.01	-	-	-	21
22	.16	-	.12	-	-	-	-	-	.08	-	-	-	22
23	.17	-	.02	.01	.41	.03	-	-	.09	-	.06	.01	23
24	-	-	-	.34	.03	.09	.02	.06	-	-	-	-	24
25	-	-	-	.50	.04	-	.58	-	-	-	.01	-	25
26	-	.05	-	.41	-	-	.56	-	-	-	.18	-	26
27	.06	.26	-	.08	.33	-	.20	-	-	-	-	-	27
28	.03	.16	-	.01	-	-	-	-	-	-	-	.07	28
29	.09	-	-	-	.04	-	.06	-	-	.03	-	.01	29
30	.04	×	-	-	.01	-	.01	.03	-	-	-	-	30
31	.12	×	-	×	-	×	-	-	×	-	×	-	31
TOTAL	1.17	1.45	.18	3.93	2.63	1.47	2.95	5.21	2.21	.46	2.38	.66	YEAR'S TOTAL 24.70
*Days with or in. or more.	15	16	3	17	13	8	16	18	13	5	12	10	146
*Days with or in. or more.	10	11	2	14	9	7	14	12	10	2	9	4	104

40-9999

*See Instruction 2 (f) on other side.

(Signed)

W. H. Jones

[P.T.O.]

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1932.

Kept at Sutton Sewage Farm.

in the County of Surrey.

Diameter of Funnel of Gauge.....5.....in.

Height of top of Gauge above Ground 2 ft 5 in

Ground Sea Level 98.83 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
1	in. .09	in. .01	in. -	in. .03	in. .60	in. -	in. -	in. .08	in. -	in. .09	in. .01	in. .04	1
2	-	-	-	.20	.02	-	-	.12	.13	.03	.03	.01	2
3	-	-	-	.19	.23	-	-	-	.57	.07	-	-	3
4	-	-	-	-	-	.20	-	-	-	-	.03	-	4
5	.09	-	-	-	-	-	.07	-	.02	-	-	-	5
6	.24	-	-	.18	-	-	-	-	.03	-	-	-	6
7	.01	-	.09	.03	-	-	.10	-	.16	.02	-	-	7
8	-	-	.14	.05	.17	-	-	-	.09	.41	-	-	8
9	.45	-	-	.12	.89	-	-	-	-	-	-	-	9
10	.77	-	-	.15	.15	-	-	-	-	.12	-	-	10
11	.14	-	-	.02	.01	-	.05	.08	-	.07	.03	.01	11
12	.05	-	-	-	-	-	-	-	-	.35	-	-	12
13	.07	-	-	.09	.01	-	-	-	-	.47	.01	-	13
14	.02	.06	-	.20	.03	-	-	-	-	.02	.01	-	14
15	-	-	-	.20	.20	-	-	-	-	.09	-	-	15
16	.08	-	-	.16	.08	-	-	-	-	-	-	-	16
17	-	-	-	.02	-	-	.22	-	-	.02	-	-	17
18	-	-	-	-	-	-	.08	-	.22	-	.09	-	18
19	-	-	-	-	-	-	-	-	.02	.16	.02	-	19
20	-	-	-	.16	.06	-	.06	.21	.01	.48	.13	-	20
21	.02	-	-	.12	.73	-	.02	.06	-	.20	-	.05	21
22	-	-	.21	-	.15	-	.34	-	.33	.38	.30	-	22
23	-	.08	.03	.12	.01	.02	-	-	.15	.88	.08	.09	23
24	-	.04	-	.02	-	-	.23	-	.07	.08	.04	.01	24
25	-	-	-	-	-	-	.82	-	.02	.13	.01	-	25
26	-	-	.03	-	.02	-	.38	-	-	.04	.01	-	26
27	-	-	.38	.07	.54	-	.07	-	-	.70	.07	-	27
28	-	-	.12	.02	.10	-	.09	-	-	.12	.01	-	28
29	-	-	.25	.02	.08	-	-	.41	.10	.25	-	-	29
30	-	✕	.02	.10	-	.75	-	.02	.06	-	.09	.06	30
31	-	✕	.03	✕	-	✕	.01	-	✕	-	✕	-	31
TOTAL	2.03	.19	1.30	2.27	4.08	.97	2.54	.98	1.98	5.18	.97	.27	YEAR'S TOTAL 22.76
*Days with or in. or more.	12	4	10	22	19	3	14	7	15	23	17	7	153
*Days with .04 in. or more.	9	3	6	15	13	2	12	6	10	12	7	4	106

Section

A

for the entry of Daily Observations.

Station No.

144

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at Sutton Sewage Farm.

in the County of Surrey.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 2 ft. 5 in.

Ground Sea Level 98.83 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf.

Jan. 1, following

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.06	.15	.16	-	-	-	-	-	-	.02	.06	-		1
2	.10	-	.18	-	.46	-	-	-	-	-	-	-		2
3	-	.10	.10	-	-	-	-	-	-	-	.02	-		3
4	.13	-	.01	-	.16	-	-	-	-	-	-	-		4
5	.01	-	.30	-	.21	-	-	-	-	-	-	-		5
6	-	.06	.04	-	.52	-	-	-	-	.12	.09	-		6
7	.21	.07	.05	-	.12	-	-	-	-	.12	-	.04		7
8	.01	.01	-	-	.05	-	.03	-	-	.01	-	-		8
9	-	-	-	-	.01	-	.15	-	-	.05	.10	-		9
10	-	.57	-	-	-	-	.03	-	-	.18	.02	-		10
11	.16	-	-	-	.09	.40	.30	.02	-	.05	.04	-		11
12	-	-	-	.12	-	.20	.03	-	.72	-	-	-		12
13	.09	-	-	-	.10	.02	.20	.01	.15	-	.11	-		13
14	-	-	-	-	-	-	.01	-	-	.14	.30	-		14
15	.23	-	.06	-	-	-	.13	.25	-	-	.01	-		15
16	.03	.01	.56	-	-	.21	.30	-	.03	-	.04	-		16
17	.02	-	.36	-	-	.06	-	.01	.07	-	.07	-		17
18	.08	.06	.16	-	-	.15	-	-	-	-	.01	-		18
19	-	-	.03	.04	-	.12	.02	-	.31	-	.02	-		19
20	-	.04	.12	.10	-	.03	.06	-	-	-	-	-		20
21	-	-	-	-	-	-	-	.05	.27	.01	-	-		21
22	-	-	-	-	-	-	-	.13	.03	.17	.01	-		22
23	-	-	-	.09	1.48	-	-	-	.28	-	-	-		23
24	-	.63	-	.10	.03	.85	-	-	.48	.02	-	-		24
25	-	.65	-	.10	-	-	-	-	.01	.02	.16	.04		25
26	-	.54	-	.01	-	.04	-	-	.10	.05	.06	.09		26
27	-	-	-	-	.24	-	-	-	-	.29	-	.06		27
28	-	-	-	-	-	-	.20	-	-	.33	-	.09		28
29	.01	~~X~~	.01	-	.02	-	-	-	-	.10	-	-		29
30	.10	~~X~~	.04	-	-	-	.03	-	.09	.05	-	.13		30
31	.06	~~X~~	-	~~X~~	-	~~X~~	-	.10	~~X~~	.05	~~X~~	-		31
TOTAL	1.30	2.89	2.18	.56	3.49	2.08	1.49	.57	2.54	1.78	1.12	.45	Year's Total	
*Days with ".01 in. or more.	15	12	15	7	13	10	13	7	12	18	16	6	144	
*Days with ".04 in. or more.	10	10	12	6	10	8	7	4	9	13	10	6	105	

COPY FOR OFFICIAL USE.

Section



for the entry of Daily Observations.

Station No.

144

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at Sutton Sewage Works.

in the County of Surrey.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 6 in.

Ground Sea Level 98.83 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf.

Jan. 1, following

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	-	-	-	-	-	-	-	.16	-	.03	-	.32		1
2	.05	-	.14	-	-	-	-	-	.58	.25	-	.28		2
3	.01	.05	-	.25	-	-	-	-	-	.16	-	.03		3
4	.05	-	.06	.02	.03	-	-	-	-	.12	.05	.36		4
5	-	-	.03	-	.06	-	-	-	-	-	.05	.32		5
6	-	-	.30	.03	.23	.12	-	.06	-	.13	.01	.46		6 2.58
7	.04	-	-	-	-	-	-	.13	-	.16	-	.13		7
8	-	-	-	-	.07	-	-	.07	.12	-	.17	.02		8
9	-	-	-	-	-	-	-	-	-	-	.80	.63		9
10	-	-	.30	.15	-	-	-	.02	-	-	.40	-		10
11	.37	-	.30	.04	-	-	-	.02	-	-	-	.07		11
12	.08	-	.07	-	-	-	.16	.59	-	-	.01	.01		12
13	.38	-	.12	.01	-	-	.60	.02	-	.01	.01	.08		13
14	.06	-	.40	-	.02	-	-	-	-	.04	.36	.37		14
15	.04	-	.14	-	.08	-	-	-	.10	-	.10	.56		15
16	.09	-	.22	-	.16	-	-	-	-	.12	-	-		16 1.09
17	.01	-	-	.02	-	-	-	-	-	.03	-	.10		17
18	.39	-	.01	.32	-	-	.23	-	-	-	-	.27		18
19	-	-	.25	.09	-	-	-	-	.05	.03	-	.04		19
20	-	-	.17	.01	-	.01	.25	-	-	-	-	.02		20
21	-	-	-	.16	-	.02	-	.03	-	.04	-	-		21
22	-	-	-	-	-	-	.09	.33	.16	-	-	.05		22
23	-	-	-	.27	-	.27	-	-	-	-	-	.02		23
24	-	.03	.04	.28	-	.05	.86	-	.02	-	.03	-		24
25	.10	.08	-	.07	.02	.07	-	-	-	.05	-	.20		25
26	.05	-	-	.21	-	.12	-	-	.01	-	-	.02		26
27	.01	-	-	.67	-	-	-	-	-	-	-	.22		27
28	-	.17	-	.12	-	.08	.02	.47	-	-	-	.14		28
29	-	~~X~~	-	-	-	-	-	.06	.13	-	-	.01		29
30	.09	~~X~~	-	-	-	-	-	.04	-	-	-	.20		30
31	-	~~X~~	-	~~X~~	-	~~X~~	-	-	~~X~~	.08	~~X~~	.06		31
TOTAL	1.82	.33	2.55	2.72	.67	.74	2.21	2.00	1.17	1.25	1.99	4.99	22.44	Year's Total.
* Days with .01 in. or more.	16	4	15	17	8	8	7	13	8	14	11	27	148	
* Days with .04 in. or more.	13	3	13	12	5	6	6	9	6	10	7	20	110	

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* See Instruction 2 (f) on other side.

† Spare column, no entries required

(Signed)

BOROUGH ENGINEER & SURVEYOR

P.T.O.

Section **A** for the entry of Daily Observations.

Station No. 144

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at ..Sutton Sewage Works.....

in the County of Surrey.....

Diameter of Funnel of Gauge.....5.....in.

Height of top of Gauge above Ground.....1 ft.....6 in.

,, Ground ,, Sea Level ...98.83...ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.16	.07	-	.02	.03	.09	.41	-	.06	.02	.07	-		1
2	.02	-	-	.06	-	-	-	-	.09	.09	.02	-		2
3	-	.02	.03	.06	-	.03	-	-	.07	.40	.12	-		3
4	-	.02	-	.17	-	.22	-	-	.16	.58	.02	.07		4
5	-	.19	.03	.03	-	.16	.01	-	.58	.02	.01	.05		5
6	-	.02	.03	.22	-	.20	-	-	-	-	-	.01		6
7	.04	-	-	.25	-	.07	-	-	-	.02	.85	.14		7
8	-	-	-	.39	-	.12	-	-	-	.33	.35	.10		8
9	.02	-	-	.17	-	.89	-	-	-	.96	.09	-		9
10	.03	-	-	-	-	.02	-	-	-	-	.10	.03		10
11	.19	.01	-	.10	-	.12	.02	-	-	-	.25	-		11
12	-	-	-	-	-	.09	-	.10	-	-	.78	-		12
13	.06	.13	-	.16	.07	.04	-	-	-	-	.01	-		13
14	-	-	-	-	.16	.05	-	-	-	-	.02	.05		14
15	-	.15	-	.26	.02	-	-	-	.03	-	.22	.02		15
16	-	.02	.01	.09	-	.38	-	-	.08	.02	.57	-		16
17	-	-	.01	-	-	.07	-	.02	.02	-	.30	-		17
18	-	-	-	.16	-	.14	.17	-	.23	.03	.02	-		18
19	-	-	-	-	.19	.02	.14	-	.02	-	.05	.03		19
20	.02	.13	-	.05	.26	.03	.42	-	.03	-	.14	-		20
21	.02	.38	-	-	-	-	-	-	-	.07	.02	-		21
22	-	.03	.01	-	-	-	-	.47	.22	-	-	-		22
23	-	-	.07	-	-	-	-	.50	.04	.05	-	.08		23
24	.04	.50	-	-	.23	-	-	.70	.21	-	-	.10		24
25	.16	.21	-	.30	.12	2.19	-	-	-	-	-	.09		25
26	-	.16	-	-	-	-	-	.12	.02	-	-	.47		26
27	-	.54	-	-	.01	-	.01	-	.08	-	.06	.23		27
28	-	-	-	-	.06	-	-	-	.07	.06	-	.17		28
29	-	X	-	-	-	-	-	-	.67	-	-	.27		29
30	.12	X	-	.06	.03	-	-	.77	.07	.09	.27	.50		30
31	-	X	-	X	-	X	-	-	X	.23	X	.45		31
TOTAL	.88	2.58	.19	2.55	1.18	4.93	1.18	2.68	2.75	2.97	4.34	2.86	29.09	
* Days with .01 in. or more.	12	16	7	17	11	19	7	7	19	15	22	18	170	
* Days with .04 in. or more.	7	10	1	15	7	15	4	6	14	10	15	14	118	

40-9999.

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(Signed)

R. A. Mitchell [P.T.O.]
Borough Engineer and Surveyor.

Section



for the entry of Daily Observations

Station No.

144

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1936. 02-287144

Kept at ...Sutton Sewage Works.....

in the County of Surrey.....

Diameter of Funnel of Gauge.....5.....in.

Height of top of Gauge above Ground....1..ft....6...in.

,, Ground ,, Sea Level 98.83.....ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.27	.07	.07	.03	-	.13	.14	.18	-	-	.04	.06		1
2	.04	.20	.06	-	-	.17	.01	.08	-	-	.07	-		2
3	-	-	-	.20	-	.01	.03	-	.10	-	.28	-		3
4	-	-	.09	-	-	.10	-	-	.29	-	.03	.02		4
5	.27	-	.02	-	-	-	-	.01	.17	.01	.03	.05		5
6	.28	-	-	-	-	.07	-	-	.07	-	.39	.03		6
7	.28	-	-	-	-	.07	-	.01	.03	-	.16	.01		7
8	.20	-	.06	-	-	-	-	-	.01	-	.29	.21		8
9	.30	-	.01	-	-	-	.53	-	.10	.01	-	-		9
10	.05	-	-	-	-	.01	.37	.47	-	-	-	-		10
11	-	-	-	-	-	-	.15	.01	-	-	.77	-		11
12	-	-	-	.15	-	.20	.15	-	.06	-	.48	.10		12
13	-	-	-	.03	-	.15	-	-	-	-	.01	.31		13
14	-	.04	-	-	-	.05	.47	-	.02	.01	.20	.93		14
15	-	.04	-	-	-	-	.01	-	.07	-	-	.03		15
16	.27	.05	-	-	-	-	-	-	-	-	.34	.03		16
17	.25	.58	-	-	.16	.16	-	-	-	.01	.11	.17		17
18	-	.07	-	-	-	.30	.06	-	-	.01	.06	.15		18
19	.23	.01	-	.01	-	.14	.07	.17	-	.02	-	-		19
20	.16	.10	.02	.40	-	-	.01	-	.47	-	-	-		20
21	-	.02	-	.25	-	.38	.04	-	.06	-	-	-		21
22	.10	.25	.07	.02	.25	.06	.09	-	-	-	-	.14		22
23	.02	-	.05	.03	-	-	.05	-	-	.10	-	-		23
24	.02	.12	-	-	-	-	-	-	.04	.61	-	-		24
25	.09	-	.07	.23	-	.03	.09	-	.15	.18	.03	-		25
26	-	.05	.17	.17	-	.12	.12	-	.03	.13	-	.01		26
27	.20	-	-	-	-	-	.03	-	.26	.10	-	-		27
28	.60	-	.07	-	-	.18	.21	-	.03	-	-	.02		28
29	.06	.05	.03	-	-	.21	.19	-	-	-	.12	.02		29
30	.02	~~X~~	-	-	-	.07	-	-	-	.36	-	-		30
31	.25	~~X~~	.23	~~X~~	.03	~~X~~	.18	-	~~X~~	.67	~~X~~	.10		31
TOTAL	3.96	1.65	1.02	1.52	.44	2.61	3.00	.93	1.96	2.22	3.41	2.39	25.11	✓
* Days with .01 in. or more.	21	14	14	11	3	20	21	7	17	13	17	18	176	✓
* Days with .04 in. or more.	18	12	10	6	2	17	16	4	12	7	13	10	127	✓

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed)

W. H. Mitchell

P.T.O.

Borough Engineer and Surveyor

Section



for the entry of Daily Observations

Station No.

144

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1937

02-287144

Kept at ..Sutton..Sewage..Works,.....

in the County of ...SURREY.....

Diameter of Funnel of Gauge.....5.....in.

Height of top of Gauge above Ground....1..ft....6...in.

,, Ground ,, Sea Level 98.83.....ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.47	.05	-	.07	-	-	-	-	-	-	.57	.94		1
2	-	.11	.03	.61	-	-	-	-	.20	.01	-	.83		2
3	-	.16	-	-	-	-	-	-	-	-	.01	-		3
4	.07	.50	-	-	-	-	-	-	-	-	-	.27		4
5	.17	.20	.37	-	-	-	.13	.01	-	-	-	-		5
6	.02	.01	.36	-	.27	-	.04	-	-	.03	.01	.01		6
7	-	.64	.41	.05	.01	-	-	-	.04	.02	-	.02		7
8	-	-	.03	-	.08	.06	-	-	-	-	.31	.35		8
9	-	.04	-	.30	.12	-	-	.03	.25	.01	-	.13		9
10	-	-	.51	.11	.06	.49	.05	.13	-	-	-	.33		10
11	-	-	.18	-	.32	.01	.02	-	-	-	-	.01		11
12	.10	.16	.08	-	.62	.22	.02	.02	.11	-	-	.15		12
13	.15	.02	.30	.01	-	.01	.57	2.57	.45	-	.01	.90		13
14	.01	.03	.17	-	-	.02	.43	.68	.04	-	-	-		14
15	.17	.06	-	.12	-	.02	-	-	.09	-	-	.03		15
16	.01	.10	.31	.35	-	.04	-	.17	.21	-	-	.01		16
17	.45	.01	.14	.09	-	-	-	-	.23	-	.01	-		17
18	.41	.03	.01	-	.17	.67	-	-	-	.01	.13	.01		18
19	.04	.07	.08	.07	.12	.11	-	-	.05	-	-	.10		19
20	.51	-	.10	.26	.57	.02	-	-	.05	-	-	.01		20
21	.26	.61	.01	.07	-	-	.04	-	-	-	.01	-		21
22	.34	.03	.02	-	.05	.23	.03	-	-	.84	.15	.02		22
23	.34	-	.01	-	-	-	-	-	-	.68	-	-		23
24	.52	.47	.03	-	.01	-	-	-	.06	.30	-	-		24
25	.04	.30	.15	-	.23	-	-	-	.09	.16	-	.01		25
26	-	.16	.01	-	.07	-	-	-	-	.03	.01	-		26
27	.03	.14	-	.15	-	-	-	-	.04	.45	.01	-		27
28	-	.07	-	.01	-	-	-	-	-	.08	-	.07		28
29	.04	x	-	-	-	.01	-	-	-	.02	.03	-		29
30	.20	x	-	-	-	-	-	-	-	.10	.21	-		30
31	.19	x	-	x	-	x	-	-	x	.24	x	.06		31
TOTAL	4.54	3.97	3.31	2.27	2.70	1.91	0.76	3.61	1.91	2.98	1.47	4.56	26 Year's Total 33.33	
* Days with .01 in. or more.	22	23	21	14	14	13	8	7	14	15	13	20	184	
* Days with .04 in. or more.	18	17	13	12	12	7	5	4	14	8	5	11	126	

* See Instruction 3 (i) on other side.

† Spare column, no entries required.

(Signed)

N. H. Mitchell

[P.T.O.]

Borough Engineer and Surveyor.

Section

A

for the entry of Daily Observations.

Station No.

144

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Form 1090.

REGISTER OF RAINFALL IN 1938.

Kept at Sutton Sewage Works,
in the County of Surrey.

Diameter of Funnel of Gauge.....5.....in.
Height of top of Gauge above Ground...1 ft. 6 in.
" Ground " Sea Level 98.83 ft.

*noted
observer agrees.*

*corr. for Dec 19-26th snow
w.g.f.*

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf.

Jan. 1, following

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.02	-	.02	-	.02	.10	-	-	.02	.01	.02	.03		1
2	.04	-	-	.05	.03	-	.18	-	-	.27	-	.05		2
3	-	-	-	-	.35	-	-	-	-	.33	.01	Tr.		3
4	.05	-	-	-	-	-	Tr.	-	-	.05	-	.05		4
5	.01	-	-	-	-	-	.14	-	-	.13	-	-		5
6	.02	-	-	-	-	-	.05	-	.02	-	-	-		6
7	-	-	-	-	-	-	.11	1.18	-	.11	-	.03		7
8	.11	-	-	-	-	-	.07	.08	.05	.19	-	.02		8
9	.03	-	-	-	-	Tr.	-	.19	-	-	Tr.	.87		9
10	.10	.04	-	-	-	.09	-	.07	-	Tr.	-	.06		10
11	.21	-	-	-	-	-	-	.11	-	-	.09	.11		11
12	.19	.01	-	-	-	-	Tr.	.13	-	.09	.02	-		12
13	.25	.06	-	-	-	-	-	-	-	.02	.17	.12		13
14	.21	-	-	-	.19	-	-	-	-	-	Tr.	.02		14
15	.02	.06	-	-	-	-	.27	-	-	.36	-	.07		15
16	.22	.01	-	-	-	-	-	-	-	-	.02	.32		16
17	-	.09	-	-	.07	-	.01	-	.03	.15	-	-		17
18	.02	-	-	-	.01	-	-	-	.07	.01	.32	-		18
19	-	-	-	-	-	-	-	.02	.02	-	.30	-		19
20	-	-	-	-	.01	-	-	-	.01	-	.62	-		20
21	.01	-	-	Tr.	-	-	-	.08	.07	-	.03	-		21
22	-	-	-	-	-	.02	-	.02	-	-	.12	-		22
23	-	-	-	Tr.	-	-	-	-	-	Tr.	.04	-		23
24	-	-	.13	-	Tr.	-	-	-	1.00	-	.03	-		24
25	.11	-	.31	.01	.13	-	.01	-	.01	.03	.98	-		25
26	.03	.18	.04	-	-	-	-	-	.17	.28	Tr.	-		26
27	.05	.03	-	.01	.02	.22	.24	.02	.56	.01	.20	-		27
28	.01	.04	-	-	.44	.03	-	.31	.05	-	-	.04		28
29	.13	X	-	-	.12	-	-	-	.02	-	.02	.19		29
30	.01	X	-	.03	.09	.06	-	-	.05	.07	.15	-		30
31	.13	X	-	X	.05	X	-	-	X	.06	X	.15		31
TOTAL	1.98	.52	.50	.10	1.53	.52	1.08	2.21	2.15	2.17	3.14	3.03	Year's Total	
* Days with .01 in. or more.	23	9	4	4	13	6	9	11	15	17	17	22	18.93	
* Days with .04 in. or more.	14	6	3	1	8	4	7	8	8	12	9	14	14.8	148
												11	14.8	148

40-9999.

* See Instruction 2 (f) on other side.

Tr: Trace.
S: Snow.

† Spare column, no entries required

(Signed)

BOROUGH ENGINEER & SURVEYOR.

[P.T.O.]

Section



for the entry of Daily Observations

Station No.

144

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939.

Kept at Sutton Sewage Works.

in the County of Surrey.

Diameter of Funnel of Gauge.....5.....in.

Height of top of Gauge above Ground.....1 ft. 6.....in.

,, Ground ,, Sea Level 98.83.....ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.01	-	TR.	.28	.30	-	-	.02	.23	-	-	-		1
2	-	-	-	TR.	.02	-	.06	.34	.81	.01	.04	-		2
3	.15	-	-	.13	-	-	-	.21	-	TR.	.16	.36		3
4	.10	-	.18	.10	-	-	.10	.89	-	.37	.06	.03		4
5	-	-	TR.	.10	-	-	.23	.04	-	.07	.24	.05		5
6	.31	-	-	-	-	-	.06	.02	-	-	.15	.04		6
7	TR.	.10	-	-	-	-	TR.	-	-	.03	.05	.05		7
8	-	.10	.11	-	-	-	TR.	.58	-	.47	.24	.22		8
9	.06	.04	TR.	-	-	-	-	TR.	-	.24	.17	.13		9
10	.17	-	-	-	-	.11	-	.08	.02	.02	-	-		10
11	-	-	.23	-	.02	.07	-	-	-	.43	.01	.01		11
12	-	-	-	-	-	-	-	-	-	.04	-	-		12
13	-	-	-	.04	-	-	.02	-	.01	1.51	-	-		13
14	.37	-	TR.	.02	.05	-	-	-	.01	.27	.38	-		14
15	.47	-	-	-	.88	.08	.01	-	.35	.96	.03	.01		15
16	.55	-	.06	.03	.29	.05	.02	-	.03	-	.38	-		16
17	.24	.02	.02	-	.09	-	.26	-	-	-	.03	-		17
18	.24	-	.03	-	-	.41	.08	-	.01	.05	.26	-		18
19	.18	-	TR.	-	-	-	.17	-	-	.36	-	-		19
20	.28	TR.	-	-	-	.05	.76	.07	.01	-	-	.05		20
21	.04	.03	.14	-	-	.06	TR.	1.50	.14	-	-	-		21
22	.18	.34	.07	-	-	.25	.07	-	.01	-	.06	-		22
23	-	-	.01	.19	-	-	.06	.01	-	.02	.60	-		23
24	3.20	TR.	-	.14	-	.01	.08	-	-	.21	TR.	-		24
25	6.60	.28	.05	.02	-	-	-	.04	-	TR.	.43	-		25
26	.03	-	TR.	-	-	-	-	-	-	.10	.15	.02		26
27	.03	.05	.09	.12	-	-	.01	-	.01	.10	.31	.02		27
28	-	.31	.04	.24	-	TR.	-	-	-	.02	.08	.14	SNOW	28
29	-	X	-	.25	-	.01	TR.	-	-	.10	.02	-		29
30	-	X	-	.52	-	.06	-	-	-	-	.25	-		30
31	-	X	-	X	-	X	.12	.03	X	.02	X	-		31
TOTAL	4.21	1.27	1.03	2.18	1.65	1.16	2.11	3.83	1.64	5.40	4.19	1.13	Year's Total 29.71	
* Days with .01 in. or more.	19	9	12	14	7	11	16	13	12	21	22	13	169	
* Days with .04 in. or more.	16	7	9	11	5	9	12	9	4	15	18	8	123	

S = SNOW

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(Signed)

BOROUGH ENGINEER & SURVEYOR

[P.T.O.]

COPY FOR OFFICIAL USE.

Form 1090.

Section A for the entry of Daily Observations.

Station No. 144

AIR MINISTRY - METEOROLOGICAL OFFICE - BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1939.

Kept at Sutton Sewage Works. Diameter of Funnell of Gauge 5 in.

in the County of Surrey.

Height of top of Gauge above Ground

1 ft. 6 in.

Height of Ground above Sea Level 988 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

Date	Jan.	Feb.	Mar.	Apr.	May	Jun.	July.	Aug.	Sep.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	.15	-	.01	.04	.30	-	-	0.02	.23	-	-	-		1
2	.01	-	-	.24	.02	-	.06	0.34	.81	.01	.04	-		2
3	-	-	-	.01	-	-	-	.21	-	Trace	.16	0.36		3
4	.25	-	.07	.21	-	-	.10	.89	-	.37	.06	.03		4
5	-	-	.11	.02	-	-	.23	.04	-	.07	.24	.05		5
6	.01	-	-	.09	-	-	.06	.02	-	-	.15	.04		6
7	.31	.01	-	-	-	-	Tr	-	-	.03	.05	.05		7
8	-	.11	.11	-	-	-	Tr	.58	-	.47	.24	.22		8
9	.06	.12	-	-	-	-	-	Trace	-	.24	.17	.13		9
10	.04	-	-	-	-	.11	-	.08	.02	.02	-	-		10
11	.13	-	.18	-	Tr	.07	-	-	-	.43	.01	.01		11
12	-	-	.05	-	Tr	-	-	-	-	.04	-	-		12
13	-	-	-	.04	-	-	.02	-	.01	1.51	-	-		13
14	.37	-	-	.02	.05	-	-	-	.01	.27	.38	-		14
15	.40	-	-	-	.88	.08	.01	-	.25	.96	.03	.01		15
16	.36	-	.03	-	.29	.05	.02	-	.03	-	.38	-		16
17	.35	.01	.05	.03	.09	-	.26	-	-	-	.03	-		17
18	.26	.01	-	-	-	.41	.08	-	.01	.05	.26	-		18
19	.13	-	.03	-	-	-	.17	-	-	.36	-	-		19
20	.37	-	-	-	-	.05	.07	.07	.01	-	-	.05		20
21	.03	-	-	-	-	.06	Tr	1.50	.14	-	-	-		21
22	.06	.37	.15	-	-	.25	.07	-	.01	-	.06	-		22
23	.12	-	.07	.05	-	-	.06	.11	-	.02	.60	-		23
24	-	-	-	.23	-	.01	.08	-	-	.21	Trace	-		24
25	.75	.27	.04	.02	-	-	-	.04	-	Trace	.43	-		25
26	.05	.01	.01	-	-	-	-	-	-	.10	.15	.02		26
27	.06	-	.09	.12	-	-	.01	-	.01	.10	.31	.02		27
28	-	.31	.04	.25	-	Tr	-	-	-	.02	.08	.14*		28
29	-	X	-	.12	-	.01	Tr	-	-	.10	.02	-		29
30	-	X	-	.52	-	.06	-	-	-	-	.25	-		30
31	-	X	-	X	-	X	.12	.03	X	.02	X	-		31
Total	4.37	1.26	1.04	2.06	1.63	1.16	2.11	3.83	1.64	5.40	4.40	1.13		Year's Total
*Days with .01" or more	21	9	15	16	6	11	16	13	12	21	22	13		229.73
Days with .04" or more	19	5	11	11	5	9	12	9	4	15	18	8		126

† Spare Column, no entries required.

(Signed) _____

* Snow.

[IMG]

COPY FOR OFFICIAL USE.

Form 1090.

Section A for the entry of Daily Observations.

Station No.

AIR MINISTRY - METEOROLOGICAL OFFICE - BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1940

Kept at Sutton Sewage Works Diameter of Funnell of Gauge 5 in.

in the County of Surrey

Height of top of Gauge above Ground

1 ft. 6 in.

Height of Ground above Sea Level 98.83 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

Date	Jan.	Feb.	Mar.	Apr.	May	Jun.	July.	Aug.	Sep.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	-	.02	-	-	-	-	-	-	-	-	.15	-	†	1
2	-	.07	-	.04	-	-	.05	-	-	.11	.68	-		2
3	-	.16	-	.10	-	-	-	-	-	.06	1.40	.05		3
4	-	.10	-	.09	-	-	-	-	-	.11	.08	.03		4
5	.01	-	-	-	-	-	.03	-	-	.02	.28	.06		5
6	S .20	.03	-	-	.01	-	.13	-	-	.14	.01	-		6
7	.25	.09	-	.01	.03	-	.05	-	.02	-	-	-		7
8	-	-	-	.01	-	-	.01	-	.06	.24	-	.20		8
9	-	-	-	.01	-	.27	-	-	.02	.05	.17	.05		9
10	.01	-	-	-	-	-	.26	.02	-	.12	.06	-		10
11	-	-	-	.04	-	-	.02	-	-	-	.82	-		11
12	-	.01	.11	-	-	-	.11	-	.08	-	.01	-		12
13	-	.01	.71	.01	-	.01	.01	-	.09	-	1.10	-		13
14	-	-	.16	.07	-	-	.01	-	.02	.01	.01	.13		14
15	-	-	.05	.02	.10	-	.60	-	.04	-	.28	.01		15
16	S .02	.14	.26	.16	-	.07	.44	-	.09	.60	.80	.03		16
17	-	-	.38	-	-	-	.03	-	-	-	.60	-		17
18	-	.25	.09	.24	-	-	.13	.01	.09	.13	.34	.12		18
19	-	.26	.05	.07	-	-	.05	-	.64	-	.10	.02		19
20	-	-	.02	-	-	-	.06	.02	.04	.03	.06	-		20
21	S .02	-	-	-	.47	-	.07	-	-	.02	.40	-		21
22	S .02	-	.03	-	.25	.15	-	-	.01	.03	-	-		22
23	-	.05	.02	.22	-	.03	-	.01	-	-	-	.01		23
24	-	-	-	.16	-	-	.21	-	-	-	-	.01		24
25	-	-	.49	-	-	-	.08	-	-	.02	-	-		25
26	.97	.05	.67	.03	.11	-	-	-	-	-	-	-		26
27	S .37	.20	-	.13	-	-	.03	-	-	-	-	-		27
28	.25	-	-	.01	.11	-	-	-	.01	-	-	-		28
29	.03	.06	.04	-	.03	.02	-	-	.01	-	-	.26		29
30	† .01	×	-	.26	-	-	-	-	-	.05	-	-		30
31	† .03	×	-	×	-	×	-	-	×	.53	×	.04		31
Total	2.19	1.50	3.08	1.68	1.11	.55	2.38	.06	1.22	2.27	7.35	1.07	24.46	Year's Total
*Days with .01" or more	13	15	14	19	8	6	20	4	14	17	19	14	163	
Days with .04" or more	5	11	11	12	5	3	13	-	8	11	16	8	103	

† Spare Column, no entries required.

⊗ HOAR FROST

S = SNOW

[IMG]

\$ = SLEET

(Signed)

BOROUGH ENGINEER & SURVEYOR

COPY FOR OFFICIAL U
Section A for the e
AIR MINISTRY - METE

144/5
RUXLEY LANE SEWAGE WKS
1937 - 1940

Form 1090
on No. 144/5
ORGANIZATION.

Epsom
Kept at (Ruxley Lane)
in the County of

Gauge _____ in.
above Ground
_____ in.

780103

Height of Ground above Sea Level _____ ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

Date	Jan	Feb	Mar	Apr	May	Jun	Jly	Aug	Sep	Oct	Nov	Dec		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1								-	-	-	.65	.91		1
2								-	.16	.01	-	.68		2
3								.02	-	-	-	-		3
4								-	-	-	-	.34		4
5								.01	-	.04	-	-		5
6								-	-	.02	-	-		6
7								-	.01	-	-	.02		7
8								-	-	-	.05	.35		8
9								.03	.26	-	-	.22		9
10								.16	-	-	-	.38		10
11								-	-	-	-	-		11
12								.06	.13	-	.02	.21		12
13								1.13	.32	-	-	.83		13
14								.29	.03	-	-	-		14
15								-	.03	-	-	-		15
16								.15	.22	-	-	-		16
17								-	.20	.01	-	-		17
18								-	-	-	.12	.11		18
19								-	.09	-	-	-		19
20								-	.09	-	-	-		20
21								-	-	-	-	-		21
22								-	-	.85	.20	-		22
23								-	-	.38	-	-		23
24								-	.07	.30	-	-		24
25								-	.06	.15	-	-		25
26								-	-	.04	-	-		26
27								-	.02	.40	-	-		27
28								-	-	.08	-	.05		28
29								-	-	.01	.05	.03		29
30		X	X					-	-	.04	.22	-		30
31		X	X	X		X		-	X	.18	X	.04		31
Total								1.85	1.69	2.51	1.31	4.17	Year's Total	
*Days with .01" or more								8	14	14	7	13	imp	
Days with .04" or more								5	10	10	6	11	sb	

Spare Column, no entries required.
(Signed) N The Surveyor

COPY FOR OFFICIAL USE.

Form 1090

Section A for the entry of Daily Observations.

Station No. 144/5

AIR MINISTRY - METEOROLOGICAL OFFICE - BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1937

EpsomKept at Ruxley Lane Sewage Wks.

Diameter of Funnel of Gauge _____ in.

in the County of SurreyHeight of top of Gauge above Ground
_____ ft. _____ in.

Height of Ground above Sea Level _____ ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

Date	Jan in.	Feb in.	Mar in.	Apr in.	May in.	Jun in.	Jly in.	Aug in.	Sep in.	Oct in.	Nov in.	Dec in.	†	Date
1								-	-	-	.65	.91		1
2								-	.16	.01	-	.68		2
3								.02	-	-	-	-		3
4								-	-	-	-	.34		4
5								.01	-	.04	-	-		5
6								-	-	.02	-	-		6
7								-	.01	-	-	.02		7
8								-	-	-	.05	.35		8
9								.03	.26	-	-	.22		9
10								.16	-	-	-	.38		10
11								-	-	-	-	-		11
12								.06	.13	-	.02	.21		12
13								1.13	.32	-	-	.83		13
14								.29	.03	-	-	-		14
15								-	.03	-	-	-		15
16								.15	.22	-	-	-		16
17								-	.20	.01	-	-		17
18								-	-	-	.12	.11		18
19								-	.09	-	-	-		19
20								-	.09	-	-	-		20
21								-	-	-	-	-		21
22								-	-	.85	.20	-		22
23								-	-	.38	-	-		23
24								-	.07	.30	-	-		24
25								-	.06	.15	-	-		25
26								-	-	.04	-	-		26
27								-	.02	.10	-	-		27
28								-	-	.08	-	.05		28
29								-	-	.01	.05	.03		29
30								-	-	.04	.22	-		30
31								-		.18		.04		31
Total								1.85	1.69	2.51	1.31	4.17	Year's Total	
*Days with .01" or more								8	14	14	7	13	sp imp	
Days with .04" or more								5	10	10	6	11	ll	

†Spare Column, no entries required.

(Signed)

The Surveyor

Section **A** for the entry of Daily Observations

Station No. 144/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at RUXLEY LANE SEWAGE WORKS

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 6 in.

Ground Sea Level 76 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.01	-	-	-	-	.09	-	-	.02	-	-	.03		1
2	.06	-	-	.05	.05	-	.13	-	-	.20	-	.06		2
3	-	-	-	-	.44	-	-	-	-	.38	-	-		3
4	.04	-	-	-	-	-	-	-	-	.04	-	.05		4
5	-	-	-	-	-	-	.16	-	-	.14	-	-		5
6	.01	-	-	-	-	-	.06	-	-	-	-	-		6
7	-	-	-	-	-	-	.13	.62	.10	.13	-	.01		7
8	.15	-	-	-	-	-	.13	.14	.04	.23	-	-		8
9	.05	-	-	-	-	-	-	.14	-	-	-	.77		9
10	-	.03	-	-	-	.04	-	.10	-	.01	-	.06		10
11	.22	-	-	-	-	-	-	.58	-	-	.11	.10		11
12	.24	-	-	-	-	-	-	.14	-	.11	-	-		12
13	.28	.02	-	-	-	-	-	-	-	.02	.18	.12		13
14	.18	-	-	-	.11	-	-	-	.01	-	-	-		14
15	-	.03	-	-	-	-	.32	-	-	.35	.01	.15		15
16	.30	-	-	-	-	-	-	-	-	-	.02	.44		16
17	-	.07	-	-	.08	-	.01	-	-	.22	-	-		17
18	.03	-	-	-	.01	-	-	-	.13	.02	.44	-		18
19	-	-	-	-	-	-	-	.03	.03	-	.28	✓		19
20	-	-	-	-	-	-	-	-	.02	-	.73	-		20
21	-	-	-	-	-	-	-	.10	.10	-	.04	✓		21
22	.01	-	-	-	-	.03	-	.02	-	-	.12	✓ .53 ✓ .68		22
23	-	-	-	-	-	-	-	-	-	-	.09	.10		23
24	-	-	.10	-	-	-	-	-	.62	-	.02	.02		24
25	.14	-	.38	-	.18	-	.01	-	.02	-	1.56	.07		25
26	.25	.10	.03	-	-	-	-	-	.15	.27	-	.20		26
27	.07	.03	-	-	-	.24	.24	.03	.60	.03	.23	-		27
28	-	.07	-	-	.51	-	-	.28	-	-	-	.05		28
29	.12	✕	-	-	.13	-	-	-	-	-	.02	.22		29
30	-	✕	-	.04	.10	.12	-	-	.09	.06	.16	-		30
31	.13	✕	-	✕	.06	✕	-	-	✕	.10	✕	.17	d	31
TOTAL	2.29	0.35	0.51	0.09	1.67	0.52	1.19	2.18	1.93	2.31	4.01	3.20	Year's Total 20.25	
* Days with .01 in. or more.	18	7	3	2	10	5	9	11	13	16	15	12	132	
* Days with .04 in. or more.	14	3	2	2	9	4	7	8	8	12	11	15	98	

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(Signed)

[P.T.O.]

Section



for the entry of Daily Observations

Station No. 144/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Kept at RUXLEY LANE SEWAGE WORKS

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 15 in.

Ground Sea Level 76 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	-	-	-	.34	.30	-	-	-	.12	-	-	-		1
2	-	-	-	-	.03	-	.07	.40	.80	.02	.04	-		2
3	.15	-	-	.14	-	-	-	.22	-	-	.17	.28		3
4	.11	-	.23	.24	-	-	.14	.73	-	.33	.07	.04		4
5	-	-	-	.14	-	-	.18	.02	-	.10	.23	.04		5
6	.31	-	-	-	-	-	.11	.03	-	-	.10	.01		6
7	-	.09	-	-	-	-	-	-	-	.16	.06	.08		7
8	-	.09	.10	-	-	-	-	.74	-	.43	.20	.20		8
9	.06	.04	-	-	-	-	-	-	-	.20	.15	.14		9
10	.17	-	-	-	-	.11	-	.10	-	.05	-	-		10
11	-	-	.23	-	.03	.12	-	-	-	.49	-	-		11
12	-	-	-	-	.03	-	-	-	-	-	-	-		12
13	-	-	-	.04	-	.01	.04	-	-	1.71	-	-		13
14	.39	-	-	.04	.09	-	-	-	-	.28	.40	-		14
15	.48	-	-	-	.76	.07	.08	-	.17	1.06	.01	-		15
16	.40	-	.09	.03	.21	.07	.01	-	.02	-	.40	-		16
17	.15	.02	.06	-	.07	-	.21	-	-	-	.04	-		17
18	.21	-	.02	-	-	.27	.06	-	-	.06	.23	-		18
19	.19	-	-	-	-	-	.14	-	-	.32	-	-		19
20	.25	-	-	-	-	.29	1.09	.18	.02	-	-	.08		20
21	.04	.02	.11	-	-	.04	.06	.03	.20	-	-	-		21
22	.12	.25	.03	-	-	.22	.13	-	-	-	.06	-		22
23	-	-	-	.18	-	-	.05	.01	-	.05	.56	-		23
24	.21	-	-	.16	-	-	.04	-	-	.19	-	-		24
25	.59	.23	.04	.04	-	-	-	.02	-	-	.40	-		25
26	.05	-	-	-	-	-	-	-	-	.16	.16	.02		26
27	.04	.06	.04	.07	-	-	.01	-	-	.15	.28	-		27
28	-	.23	.04	.21	-	.01	-	-	-	-	.08	.10		28
29	-	-	-	.30	-	-	-	-	-	.08	.02	-		29
30	-	~~X~~	-	.53	-	.05	-	-	-	-	.24	-		30
31	-	~~X~~	-	~~X~~	-	~~X~~	.19	-	~~X~~	-	~~X~~	-		31
TOTAL	3.92	1.03	0.99	2.46	1.52	1.26	2.61	2.48	1.33	5.84	3.90	0.99	Year's Total 28.33	
* Days with .01 in. or more.	18	9	11	14	8	11	17	11	6	18	21	10	154	
* Days with .04 in. or more.	18	7	9	13	5	9	15	6	4	17	19	8	130	

† Spare column, no entries required.

(Signed)

H. H. Stansfield

* See Instruction 3 (f) on other side.

[P.T.O.]

COPY FOR OFFICIAL USE.

Form 1090.

Section A for the entry of Daily Observations.

Station No. 144/5

AIR MINISTRY - METEOROLOGICAL OFFICE - BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1939

Ruxley Lane
Kept at Sewage Works

Diameter of Funnell of Gauge 6 in.

in the County of SURREY

Height of top of Gauge above Ground
1 ft. 6 in.

Height of Ground above Sea Level 76 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

Date	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jly.	Aug.	Sep.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	-	-	-	0.34	.3	-	-	-	.12	-	-	-	†	1
2	-	-	-	-	.03	-	.07	.40	.80	.02	.04	-		2
3	0.15	-	-	0.14	-	-	-	.22	-	-	.17	.28		3
4	0.11	-	0.23	0.24	-	-	.14	.73	-	.33	.07	.04		4
5	-	-	-	0.14	-	-	.18	.02	-	.10	.23	.04		5
6	0.31	-	-	Tr	-	-	.11	.03	-	-	.10	.01		6
7	-	0.09	-	-	-	-	-	-	-	.16	.06	.08		7
8	-	0.09	0.10	-	-	-	-	.74	-	.43	.20	.20		8
9	0.06	0.04	-	-	-	-	-	-	-	.20	.15	.14		9
10	0.17	-	-	-	-	.11	-	.10	-	.05	-	-		10
11	-	-	0.23	-	.03	.12	-	-	-	.49	-	-		11
12	-	-	-	-	.03	-	-	-	-	-	-	-		12
13	-	-	-	0.04	-	.01	.04	-	-	.71	-	-		13
14	0.39	-	-	0.04	.09	-	-	-	-	.28	.40	-		14
15	0.48	-	-	-	.76	.07	.08	-	.17	1.06	.01	-		15
16	0.40	-	0.09	0.03	.21	.07	.01	-	.02	-	.40	-		16
17	0.15	0.02	0.06	-	.07	-	.21	-	-	-	.04	-		17
18	0.21	-	0.02	-	-	.27	.06	-	-	.06	.23	-		18
19	0.19	-	-	-	-	-	.14	-	-	.32	-	-		19
20	0.25	-	-	-	-	.29	1.09	.18	.02	-	-	.08		20
21	0.04	0.02	0.11	-	-	.04	.06	.03	.20	-	-	-		21
22	0.12	0.25	0.03	-	-	.22	.13	-	-	-	.06	-		22
23	-	-	-	0.18	-	-	.05	.01	-	.05	.56	-		23
24	0.21	-	-	0.16	-	-	.04	-	-	.19	-	-		24
25	0.59	0.23	0.04	0.04	-	-	-	.02	-	-	.40	-		25
26	0.05	-	-	-	-	Tr	-	-	-	.16	.16	.02		26
27	0.04	0.06	0.04	0.07	-	-	.01	-	-	.15	.28	-		27
28	-	0.23	0.04	0.21	-	.01	-	-	-	-	.08	.10		28
29	-	X	-	0.30	-	-	-	-	-	.08	.02	-		29
30	-	X	-	0.53	-	.05	-	-	-	-	.24	-		30
31	-	X	-	X	-	X	.19	-	X	-	X	-		31
Total	3.92	1.03	0.99	2.46	1.52	1.26	2.61	2.48	1.33	5.84	3.90	0.99		Year's Total
*Days with .01" 18 or more	9	11	14	8	11	17	11	6	18	21	10			28.33 154
Days with .04" 18 or more	7	9	13	5	9	15	6	4	17	19	8			130

† Spare Column, no entries required.

(Signed) _____

[IMG]

COPY FOR OFFICIAL USE.

Form 1090.

Section A for the entry of Daily Observations.

Station No.

AIR MINISTRY - METEOROLOGICAL OFFICE - BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1940.

Kept at Ruxley Lane Sewage
Disposal Works.
in the County of Surrey.

Diameter of Funnell of Gauge 8 5 in.

Height of top of Gauge above Ground

1 ft. 80 in.

Height of Ground above Sea Level 76 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

Date	Jan. in.	Feb. in.	Mar. in.	Apr. in.	May in.	Jun. in.	Jly. in.	Aug. in.	Sep. in.	Oct. in.	Nov. in.	Dec. in.	†	Date
1	-	-	-	-	-	-	-	-	-	-	.12	-		1
2	-	0.07	-	0.03	-	-	0.05	-	-	.11	.64	-		2
3	-	0.14	-	0.08	-	-	-	-	-	.08	1.35	.05		3
4	-	0.08	-	0.01	-	-	0.01	-	-	.09	.11	.02		4
5	-	-	-	-	-	-	0.02	-	-	-	.25	.06		5
6	0.19	0.03	-	-	-	-	0.11	-	-	.13	-	-		6
7	0.25	0.08	-	-	0.04	-	0.19	-	-	-	-	-		7
8	-	-	-	0.01	-	-	-	-	0.07	.26	-	.20		8
9	-	-	-	-	-	0.04	-	-	0.03	.06	.18	.04		9
10	-	-	-	-	-	-	0.16	0.02	-	.10	.05	-		10
11	-	-	-	0.04	-	-	-	-	-	-	.62	-		11
12	-	-	0.12	-	-	-	0.05	-	0.08	-	-	-		12
13	-	-	0.71	-	-	0.06	-	-	0.07	-	1.03	-		13
14	-	-	0.17	0.07	-	-	0.01	-	0.04	-	-	.18		14
15	-	-	0.06	0.01	0.10	-	0.45	-	-	-	.29	-		15
16	0.01	0.11	0.23	0.15	-	0.06	0.44	-	0.12	.51	.78	-		16
17	-	0.05	0.40	-	-	-	0.05	-	-	-	.51	-		17
18	-	0.23	0.07	0.23	-	-	0.14	0.01	0.08	.13	.29	.12		18
19	-	0.14	0.04	0.07	-	-	0.02	-	0.66	-	.07	.03		19
20	-	-	0.01	-	-	-	-	0.01	0.04	.02	.06	-		20
21	0.02	-	-	-	0.40	-	0.06	-	-	.02	.23	-		21
22	-	-	0.02	-	0.29	0.21	-	-	-	.03	-	-		22
23	-	0.06	0.02	0.17	-	0.02	-	-	-	-	-	.01		23
24	-	-	-	0.14	-	-	0.23	-	-	-	-	.01		24
25	-	-	0.62	-	-	-	0.11	-	-	.01	-	-		25
26	0.95	0.04	0.79	0.03	0.07	0.01	-	-	-	-	-	-		26
27	0.40	0.20	-	0.09	-	-	-	-	-	-	-	-		27
28	0.22	-	-	-	0.07	-	-	-	0.01	-	-	-		28
29	0.02	0.07	0.04	-	0.04	-	-	-	-	-	-	.26		29
30	0.07	~~X~~	-	0.21	-	-	-	-	-	.05	-	-		30
31	0.03	~~X~~	-	~~X~~	-	~~X~~	-	-	~~X~~	.50	~~X~~	.04		31
Total	2.16	1.30	3.30	1.34	1.01	0.40	2.10	0.04	1.20	2.10	6.58	1.02		Year's Total
*Days with .01" or more	10	13	14	15	7	6	16	3	10	15	16	12		22.55 137
Days with .04" or more	6	12	11	10	7	4	12	0	8	11	16	8		105

† Spare Column, no entries required.

(Signed) _____

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Wal 144/7-285960

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COPY FOR OFFICIAL USE.
Section A for the entr
AIR MINISTRY - METEORO
WEYBRIDGE (WEYLAND S.WKS) RE

WEYLAND S.W.
1938-40

3/35 Form 1090
Station No.
RAINFALL ORGANIZATION.
1938

Kept at Weyland Sewage Diameter of Funnel of Gauge _____ in.
in the County of Sumner Height of top of Gauge above Ground _____ ft. _____ in.
Height of Ground above Sea Level _____ ft.

2m + 1-5" sub. 2/13/39
ready 2/13/39

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

Date	Jan in.	Feb in.	Mar in.	Apr in.	May in.	Jun in.	Jly in.	Aug in.	Sep in.	Oct in.	Nov in.	Dec in.	†	Date
1						.09	.01		.03	.01				1
2				.04	.13		.02			.19	~~.14~~	.07		2
3					.30					.34	~~.14~~	.03		3
4							.13	.02		.07				4
5							.07		.02	.13	~~.14~~	.05		5
6							.02		.01					6
7							.12	.35		.12	~~.14~~	.03		7
8							.13	.07	.04	.31	~~.14~~	.03		8
9						.02		.14			~~.14~~	.52		9
10		.04				.13		.11			~~.14~~	.08		10
11								.22			.13	.07		11
12		.02			.02			.63		.12	.03			12
13								.01		.03	.13	.11		13
14					.05				.01					14
15							.28			.34	.03	.24		15
16								.01		.02	.01	.82		16
17		.08			.02		.01			.10				17
18					.01				.34	.02	.41	.01*		18
19								.04	.05		.14	†		19
20									.02		.49	.04*		20
21								.07	.06		.03	.38*		21
22						.02					.16	.29*		22
23				.01					.01		.11	†		23
24			.08						.43		.03	†		24
25			.11		.14		.02	.05		.03	.12	.13*		25
26		.14	.02						.19	.21		.11		26
27		.02			.16	.25	.24	.03	.39	.05	.27	.01		27
28		.05			.42	.03		.40	.03			.09		28
29		~~.05~~			.11						.03	.20		29
30		~~.05~~		.01	.07	.11			.13	.07	.16			30
31		~~.05~~		~~.01~~	.06	~~.11~~			~~.13~~	.10	~~.16~~	.18		31
Total	(230)	(.35)	.21	.06	1.49	.65	1.05	2.15	1.76	2.26	3.28	3.49	Year's Total (19.05)	
*Days with .01" or more	(22)	(8)	3	3	12	7	11	14	15	18	16	21	(150)	
Days with .04" or more	(16)	(5)	23	1	9	4	6	10	8	13	10	16	(100)	

† Spare Column, no entries required. WALTER D. WEYBRIDGE U.S.D. (Signed) S. Snow.
Printed 2/13/39
per Sumner County Council

Walton & Weybridge U.D.C.

14417

COPY FOR OFFICIAL USE.

1405323/35

Form 1090

Section A for the entry of Daily Observations.

Station No.

AIR MINISTRY - METEOROLOGICAL OFFICE - BRITISH RAINFALL ORGANIZATION.

WEYBRIDGE (WEYLAND S.WKS.)

REGISTER OF RAINFALL IN 1938

Kept at Weyland Sewage Wks

Diameter of Funnel of Gauge _____ in.

in the County of Surry

Height of top of Gauge above Ground _____ ft. _____ in.

Height of Ground above Sea Level _____ ft.

gn + 1-5" db. 2/12
for ready sums 48 21/3/39

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

Date	Jan in.	Feb in.	Mar in.	Apr in.	May in.	Jun in.	Jly in.	Aug in.	Sep in.	Oct in.	Nov in.	Dec in.	†	Date
1						.09	.01		.03	.01				1
2				.04	.13		.02			.19	~~.14~~	.07		2
3					.30					.34	~~.14~~	.03		3
4							.13	.02		.07				4
5							.07		.02	.13	~~.14~~	.05		5
6							.02		.01					6
7							.12	.35		.12	~~.14~~	.03		7
8							.13	.07	.04	.31	~~.14~~	.03		8
9						.02		.14			~~.14~~	.52		9
10		.04				.13		.11			~~.14~~	.08		10
11								.22			.13	.07		11
12		.02			.02			.63		.12	.03			12
13								.01		.03	.13	.11		13
14					.05				.01					14
15							.28			.34	.03	.24		15
16								.01		.02	.01	.82		16
17		.08			.02		.01			.10				17
18					.01				.34	.02	.41	.01*		18
19								.04	.05		.14	*		19
20									.02		.49	.14*		20
21								.07	.06		.03	.38*		21
22						.02					.16	.29*		22
23				.01					.01		.11	*		23
24			.08						.43		.03	*		24
25			.11		.14		.02	.05		.03	.12	.13*		25
26		.14	.02						.17	.21		.11		26
27		.02			.16	.25	.24	.03	.39	.05	.27	.01		27
28		.05			.42	.03		.40	.03			.09		28
29		~~.05~~			.11						.03	.20		29
30		~~.05~~		.01	.07	.11			.13	.07	.16			30
31		~~.05~~		~~.01~~	.06	~~.11~~			~~.13~~	.10	~~.16~~	.18		31
Total	(2.30)	(.35)	.21	.06	1.49	.65	1.05	2.15	1.76	2.26	3.28	3.49	Year's Total (19.05)	
*Days with .01" or more	(22)	(8)	3	3	12	7	11	14	15	18	16	21	(150)	
Days with .04" or more	(16)	(5)	23	1	9	4	6	10	8	13	10	16	(100)	

† Spare Column, no entries required. WALTON & WEYBRIDGE U.D.C.
Print 48 21/3/39 (Signed) Snow
per Surry County Council

Section A for the entry of Daily Observations.

Station No. 144/7

AIR MINISTRY - METEOROLOGICAL OFFICE - BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1939Kept at Weyland Sewage Wks. Diameter of Funnell of Gauge _____ in.in the County of Surrey Height of top of Gauge above Ground
_____ ft. _____ in.

Height of Ground above Sea Level _____ ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

Date	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jly.	Aug.	Sep.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	.02	-	-	.36	.25	-	-	-	.03	-	-	-		1
2	-	-	-	.01	.02	-	0.08	0.44	.54	-	.04	.01		2
3	.20	-	-	.21	-	-	0.05	0.27	-	-	.22	.23		3
4	.15	-	.16	.11	-	-	0.05	0.74	-	.34	.04	.01		4
5	-	-	-	.16	-	-	0.02	-	-	.15	.24	.02		5
6	.34	.01	-	-	.38	-	0.11	0.02	-	-	.35	.01		6
7	-	.09	-	-	-	-	-	0.01	-	.01	.08	.08		7
8	-	.10	.12	-	-	-	0.01	0.23	-	.52	.47	.21		8
9	.05	.04	-	-	-	-	-	0.02	-	.10	.09	.15		9
10	.15	-	-	-	-	0.12	-	0.15	.02	.10	.01	-		10
11	-	-	.18	-	.01	0.07	-	-	-	.35	-	.01		11
12	-	-	-	-	-	0.01	-	-	-	-	-	-		12
13	-	-	-	.02	-	0.05	0.07	-	.02	1.35	-	-		13
14	.39	-	-	.01	.03	0.01	0.02	-	-	.24	.45	.02		14
15	.36	-	.06	-	.53	0.12	0.04	-	.12	.78	.19	.02		15
16	.47	-	.06	.02	.17	(.07)	0.01	-	-	.01	.30	-		16
17	.19	.03	.02	-	.10	-	0.01	-	-	-	.03	-		17
18	.19	-	.04	-	-	0.24	0.11	-	-	.09	.20	-		18
19	.17	-	-	-	-	-	0.07	-	-	.12	.02	-		19
20	.29	-	-	-	-	0.18	0.53	0.04	-	-	-	.05		20
21	.02	.03	.11	-	-	0.03	0.17	-	.13	-	-	-		21
22	.08	.27	.02	.02	-	0.18	0.10	-	-	-	.03	-		22
23	.01	-	-	.37	-	-	0.03	0.02	-	.05	.57	-		23
24	.20	-	-	.01	-	0.01	-	-	-	.17	-	-		24
25	.49	.28	.03	-	-	-	-	0.10	-	.02	.33	-		25
26	.05	-	-	-	-	0.06	-	-	-	.17	.19	.03		26
27	.04	.04	.06	.11	-	0.01	0.01	-	-	.07	.20	-		27
28	-	.20	.03	.21	-	0.02	-	-	-	.05	.10	.13		28
29	-	-	-	.27	-	-	0.01	-	-	.04	.02	-		29
30	-	~~X~~	-	.43	-	0.05	-	-	-	-	.25	-		30
31	-	~~X~~	-	~~X~~	-	~~X~~	0.40	0.01	~~X~~	.01	~~X~~	.01		31
Total	3.86	1.09	.89	2.32	1.49	1.23	1.95	2.05	.86	4.74	4.47	.99		Year's Total
*Days with .01" or more	20 ✓	10 ✓	12 ✓	15 ✓	8 ✓	16 ✓	20 ✓	12 ✓	6	21	23	15		25.94 178
Days with .04" or more	17 ✓	7 ✓	8 ✓	9 ✓	5 ✓	10 ✓	12 ✓	7 ✓	3	17	18	6		119

† Spare Column, no entries required.

(Signed) _____

[IMG]

Top copy

COPY FOR OFFICIAL USE.

Form 1090.

Section A for the entry of Daily Observations.

Station No.

AIR MINISTRY - METEOROLOGICAL OFFICE - BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1940.

Kept at Weyland Sewage Disposal Works.
in the County of Surrey.

Diameter of Funnell of Gauge 5⁸ in.

Height of top of Gauge above Ground
1 ft. 0 in.

Height of Ground above Sea Level 50.0 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

Date	Jan.	Feb.	Mar.	Apr.	May	Jun.	July.	Aug.	Sep.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	-	0.02	-	-	-	-	-	-	-	-	.15	-		1
2	-	0.06	-	0.12	-	-	0.07	-	-	.11	.65	-		2
3	-	0.17	-	0.09	-	-	-	-	-	.07	1.23	.07		3
4	-	0.08	-	0.02	-	-	0.01	-	-	.11	.09	.03		4
5	-	-	-	-	-	-	0.01	-	-	.03	.20	.08		5
6	0.24	0.10	-	-	-	-	0.16	-	-	.17	-	-		6
7	0.21	0.10	-	-	0.03	-	0.12	-	.02	-	-	-		7
8	-	-	-	0.03	-	-	-	-	.01	.18	.02	.21		8
9	-	-	-	-	-	-	-	-	.02	.15	.16	.04		9
10	-	-	-	0.01	-	-	0.10	0.03	-	.12	.03	-		10
11	-	-	-	0.02	-	-	0.07	-	-	-	.79	-		11
12	-	-	0.10	-	-	-	0.11	-	.11	-	.01	-		12
13	-	-	0.65	-	-	0.14	0.01	-	.08	-	.83	-		13
14	-	-	0.14	0.05	-	-	-	0.01	.02	.03	-	.18		14
15	-	-	0.02	0.04	0.11	-	0.37	-	.05	.03	.30	.02		15
16	-	(0.10)	0.32	0.19	-	0.07	0.47	-	.12	.46	.97	.02		16
17	-	(0.05)	0.36	-	-	-	0.04	-	-	-	.62	-		17
18	-	0.23	0.04	0.23	-	-	0.07	0.01	.02	.16	.27	.10		18
19	-	0.15	0.02	0.04	-	-	0.15	-	.70	-	.10	.02		19
20	-	0.01	0.02	0.02	-	-	0.15	0.03	.06	.02	.04	-		20
21	0.03	-	-	-	0.51	-	0.08	0.01	-	.03	.28	-		21
22	-	-	0.02	-	0.31	0.33	-	-	.04	-	-	-		22
23	-	0.04	0.02	0.27	-	0.01	-	0.02	-	-	.01	-		23
24	-	-	-	0.13	-	-	0.31	-	-	-	-	.02		24
25	-	-	0.67	-	-	-	0.05	-	-	.01	-	-		25
26	0.92	0.05	0.53	0.09	0.07	0.06	0.01	-	-	-	-	-		26
27	0.35	0.25	-	0.49	-	-	0.06	-	-	-	-	-		27
28	0.32	-	-	-	0.04	-	-	-	.01	-	-	-		28
29	0.06	0.04	0.05	0.01	0.15	-	-	-	-	-	-	.30		29
30	0.11	~~X~~	-	0.17	-	-	-	-	-	.03	.01	.01		30
31	0.05	~~X~~	-	~~X~~	-	~~X~~	-	-	~~X~~	.54	~~X~~	.03		31
Total	2.29	1.25	2.96	1.94	1.22	0.61	2.42	0.11	1.26	2.25	6.76	1.13		Year's Total
*Days with .01" or more	9	15	14	18	7	5	20	6	13	17	20	14		24.20 158
Days with .04" or more	8	13	9	12	6	4	16	0	7	10	15	7		107

† Spare Column, no entries required.

(Signed) _____

[IMG]

Kept at *Worcester Park*
in the County of *Essex*

Diameter of Funnel of Gauge.....
Height of top of Gauge above Gro
Ground Sea

THE MORNING MEAS

An observer who does not conform
year in the space on the right of

145
WORCESTER PARK
1931 ONLY

145
COPY FOR OFFICIAL USE.
ALL ORGANIZATION.

31 .

30 3/29

DAY.

the following

Jan. 1, following

780103

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.01	.05	tr	.31	—	.01	tr	.02	.08	tr	—	—	1
2	.17	.05	—	.43	tr	—	.01	.01	.32	.02	.01	.04	2
3	.07	.05	.04	.47	.83	—	tr	.27	1.53	—	.01	.17	3
4	tr	tr	—	tr	.01	—	tr	.03	.08	tr	.05	tr	4
5	—	tr	—	.23	tr	.64	.07	.11	.03	tr	.01	.12	5
6	tr	.08	tr	.10	—	—	—	tr	tr	.38	.36	tr	6
7	—	.01	.01	tr	.11	.11	tr	.38	—	.10	.22	.02	7
8	.02	.09	.04	—	.01	.29	.01	.16	—	.01	.03	.01	8
9	—	.02	.06	.01	—	tr	tr	.02	.24	—	.40	.01	9
10	tr	.13	.01	—	tr	.01	tr	.17	tr	—	.35	.01	10
11	.07	.20	—	—	tr	tr	—	tr	.05	.01	.16	—	11
12	.01	tr	—	tr	—	—	.02	.04	.24	tr	tr	.01	12
13	.01	tr	tr	—	—	tr	.02	.05	—	.01	—	—	13
14	.01	.10	—	—	tr	tr	.76	2.34	—	—	tr	—	14
15	.02	.01	—	.24	.12	—	.20	.35	—	—	.01	.05	15
16	.01	.04	—	.09	.21	.03	tr	.08	.09	tr	—	—	16
17	.12	.06	—	.36	.02	tr	.20	.04	.03	.01	—	tr	17
18	.03	.08	tr	.16	—	.19	.06	.73	—	tr	.45	tr	18
19	.03	tr	—	.57	tr	.62	.16	.04	.05	—	tr	.01	19
20	tr	.02	tr	.02	tr	—	.04	.17	tr	tr	tr	—	20
21	.01	—	tr	—	.48	—	tr	.01	.01	—	—	tr	21
22	.17	tr	.09	.03	—	tr	—	—	.12	—	.01	—	22
23	.14	tr	.01	.01	.35	.11	—	—	.03	tr	.08	.02	23
24	—	tr	.01	.32	.04	.03	.04	.07	.01	—	—	tr	24
25	.02	tr	—	.48	.04	—	.55	tr	tr	—	.01	tr	25
26	tr	.05	—	.40	—	—	.67	—	.01	—	.16	—	26
27	.08	.29	—	.10	.28	—	.16	—	—	tr	.04	—	27
28	.03	.23	—	.03	—	—	tr	—	—	.02	.01	.10	28
29	.09	X	—	.01	.03	—	.06	—	—	.26	.01	.03	29
30	.05	X	—	tr	.02	—	.02	.03	tr	—	—	—	30
31	.13	X	—	X	.02	X	—	tr	X	tr	X	tr	31
TOTAL	1.30	1.56	.27	4.37	2.57	2.04	3.05	5.12	2.92	.82	2.38	.60	YEAR'S TOTAL 27.00
*Days with or in. or more.	22	18	8	20	15	10	17	21	16	9	19	13	188
*Days with .04 in. or more.	10	14	4	14	9	6	12	15	10	3	10	5	112

FORM 1090.

REGISTER OF RAINFALL IN 1931 .

Kept at Worcester Park
in the County of Surrey
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. — in.
Ground Sea Level 108 ft.

File Ref. 943303/29
Station No. 145

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.01	.05	tr	.31	—	.01	tr	.02	.08	tr	—	—	1
2	.17	.05	—	.43	tr	—	.01	.01	.32	.02	.01	.04	2
3	.07	.05	.04	.47	.83	—	tr	.27	1.53	—	.01	.17	3
4	tr	tr	—	tr	.01	—	tr	.03	.08	tr	.05	tr	4
5	—	tr	—	.23	tr	.64	.07	.11	.03	tr	.01	.12	5
6	tr	.08	tr	.10	—	—	—	tr	tr	.38	.36	tr	6
7	—	.01	.01	tr	.11	.11	tr	.38	—	.10	.22	.02	7
8	.02	.09	.04	—	.01	.29	.01	.16	—	.01	.03	.01	8
9	—	.02	.06	.01	—	tr	tr	.02	.24	—	.40	.01	9
10	tr	.13	.01	—	tr	.01	tr	.17	tr	—	.35	.01	10
11	.07	.20	—	—	tr	tr	—	tr	.05	.01	.16	—	11
12	.01	tr	—	tr	—	—	.02	.04	.24	tr	tr	.01	12
13	.01	tr	tr	—	—	tr	.02	.05	—	.01	—	—	13
14	.01	.10	—	—	tr	tr	.76	2.34	—	—	tr	—	14
15	.02	.01	—	.24	.12	—	.20	.35	—	—	.01	.05	15
16	.01	.04	—	.09	.21	.03	tr	.08	.09	tr	—	—	16
17	.12	.06	—	.36	.02	tr	.20	.04	.03	.01	—	tr	17
18	.03	.08	tr	.16	—	.19	.06	.73	—	tr	.45	tr	18
19	.03	tr	—	.57	tr	.62	.16	.04	.05	—	tr	.01	19
20	tr	.02	tr	.02	tr	—	.04	.17	tr	tr	tr	—	20
21	.01	—	tr	—	.48	—	tr	.01	.01	—	—	tr	21
22	.17	tr	.09	.03	—	tr	—	—	.12	—	.01	—	22
23	.14	tr	.01	.01	.35	.11	—	—	.03	tr	.08	.02	23
24	—	tr	.01	.32	.04	.03	.04	.07	.01	—	—	tr	24
25	.02	tr	—	.48	.04	—	.55	tr	tr	—	.01	tr	25
26	tr	.05	—	.40	—	—	.67	—	.01	—	.16	—	26
27	.08	.29	—	.10	.28	—	.16	—	—	tr	.04	—	27
28	.03	.23	—	.03	—	—	tr	—	—	.02	.01	.10	28
29	.09	X	—	.01	.03	—	.06	—	—	.26	.01	.03	29
30	.05	X	—	tr	.02	—	.02	.03	tr	—	—	—	30
31	.13	X	—	X	.02	X	—	tr	X	tr	X	tr	31
TOTAL	1.30	1.56	.27	4.37	2.57	2.04	3.05	5.12	2.92	.82	2.38	.60	YEAR'S TOTAL 27.00
*Days with ".01 in. or more.	22	18	8	20	15	10	17	21	16	9	19	13	188
*Days with ".04 in. or more.	10	14	4	14	9	6	12	15	10	3	10	5	112

40-9999

*See Instruction 2 (f) on other side.

(Signed) Spencer Russell

[P.T.O.]

Section **A** for the entry of
AIR MINIST

FORM 1090

REGI

Kept at **OLD MA**
in the County of **S40**

Diameter of Funnel of Gauge.....

Height of top of Gauge above G

„ Ground „ Se

THE MORNING MEASUR

An observer who does not conform
year in the space on the right of

WORCESTER PARK
(CHURCH RD)
1939 - 1940

Station No. **142/6**
ALL ORGANIZATION

US DAY

the following

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1									.12	—	TRACE	TRACE		1
2									.85	.05	.04			2
3									—	TRACE	.24			3
4									—	.27		.35		4
5									—	.15	.23			5
6									—	—	.11			6
7									—	.11	.04			7
8								(1.90)	—	.42	.32	.41		8
9									—	.24	TRACE			9
10									.02	.04	—	TRACE		10
11									—	.48	—	TRACE		11
12									TRACE	.06	—	TRACE		12
13									.01	1.40	TRACE	TRACE		13
14									TRACE	.48	.49	TRACE		14
15									—	.19	.96	—		15
16									—	.02	—	.46	—	16
17									—	—	TRACE	—		17
18									—	—	TRACE	.23	—	18
19									—	TRACE	.34	—		19
20									.08	.14	—	.08		20
21									.90	—	—	—		21
22									TRACE	—	TRACE	—		22
23									.04	.03	.64	—		23
24									—	.24	TRACE	—		24
25									—	.02	.44	—		25
26									—	—	.37	.15		26
27									—	.33	—	—		27
28									—	.09	.34	—		28
29									—	—	—	—		29
30		X							—	TRACE	—	TRACE		30
31		X		X		X			X	.03	X	TRACE		31
TOTAL								2.92	1.02	1.37	5.45	3.98	.99	Year's Total
* Days with .01 in. or more.														13.4
* Days with .04 in. or more.														

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed)

L. D. Carpenter

[P.T.O.]

Section

A

for the entry of ~~daily~~ observations

Station No.

14512
142/6

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

Form 1090

REGISTER OF RAINFALL IN 1939

Kept at OLD MALDEN

in the County of SURREY

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

Ground Sea Level 100 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1									.12	—	TRACE	TRACE		1
2									.85	.05	.04			2
3									—	TRACE	.24			3
4									—	.27		.35		4
5									—	.15	.23			5
6									—	—	.11			6
7									—	.11	.04			7
8								(1.90)	—	.42	.32	.41		8
9									—	.24	TRACE			9
10									.02	.04	—	TRACE		10
11									—	.48	—	TRACE		11
12									TRACE	.06	—	TRACE		12
13									.01	1.40	TRACE	TRACE		13
14									TRACE	.48	.49	TRACE		14
15									—	.19	.96	—		15
16									—	.02	—	.46		16
17									—	TRACE	—	—		17
18									—	TRACE	.23	—		18
19									—	TRACE	.34	—		19
20								.08	.14	—	—	.08		20
21								.90	—	—	—	—		21
22								—	TRACE	—	TRACE	—		22
23								.04	—	.03	.64	—		23
24								—	—	.24	TRACE	—		24
25								—	.02	—	.44	—		25
26								—	—	—	—	—		26
27								—	—	.33	.37	.15		27
28								—	—	—	—	—		28
29								—	—	.09	.34	—		29
30		X						—	TRACE	—	TRACE	TRACE		30
31		X		X		X		—	X	.03	X	TRACE		31
TOTAL								2.92	1.02	1.37	5.45	3.98	.99	Year's Total
* Days with .01 in. or more.								—	—	—	—	—		
* Days with .04 in. or more.								—	—	—	—	—		

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed)

L. Carpenter

P.T.O.

BMonthly
Summary.**C**

Particulars of Station.

145/2

** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1940
WORCESTER PARK (CHURCH RD.)

At **OLD MALDEN SCHOOL**In the County of **SURREY**Rain Gauge (Diameter of Funnel) **5** in.Height of Top above Ground **1** ft. **0** in.Height of Ground above Sea Level **100** ft.

Month	Total Depth Inches	Greatest Fall in 24 hours Inches	Date	Number of Days with 0.1 in. or more	Number of Days with 0.4 in. or more
JAN.	2.35				
FEB.	1.35				
MAR.	3.19				
APRIL	1.46				
MAY	1.15				
JUNE	.50				
JULY	~~2.27~~ TRACE				
AUG.	.08				
SEPT.	1.59				
OCT.	1.90				
NOV.	6.88				
DEC.	1.01				
TOTAL	21.46				
	23.78				

Print
withSignature **L.W. Carpenter**

* See Instruction 3 (f) below.

L.W. CARPENTER ESQ

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

L.W. CARPENTER, SCHOOL HOUSE, CHURCH ROAD,
WORCESTER PARK, SURREY.

Hour of observation by the clock—in Winter **8.00 a.m.**—in Summer **8.00 a.m.**Nearest Railway Station **MALDEN MANOR** Distance **300 yds** Direction from gauge **N.W.**Nearest Parish Church at **OLD MALDEN** Distance **200 yds** Direction from gauge **W.S.W.**

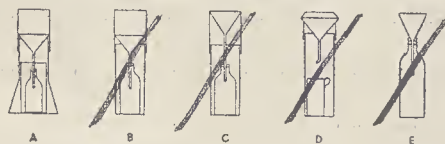
Nature of objects nearest to gauge	HOUSE	ELMS	FIELDS	OPEN GARDENS
Height of objects	30 ft.	50-60 ft.	—	—
Distances	38 ft.	45 ft.	—	—
Directions from gauge	N.E.	W.	S.E.	N.

If gauge has been moved during the year state—

Date of move..... Distance..... Direction.....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in British Rainfall, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

- Is it known that the gauge was empty at the beginning of the measured rainfall?
- What note was made of the times of beginning and end of this fall?
- When was the measurement made?

July estd from nearby
stations

Query sent 14-3-41

Observer forwards actual readings 21/3/41

no imp 1937

f 446598/35

D**INSTRUCTIONS.**

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply also to the summary form above are printed in italic type:—

(a) Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.

9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) The rain-gauge should be visited every morning without exception. When there has been no precipitation the entry in the register should be a dash — (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail,

sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) On some measures there is graduation marked .005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this .005 mark or between this .005 and the .01 mark are to be entered as .01 even though they may be nearer to the .005 mark than the .01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction. An entry .005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 } 14 would show that the reading on the 18

morning of the 18th day of the month was missed and that the reading on the morning of the 19th was .14 in.

(e) The total rainfall for the month is found by addition. The addition should always be done a second time as a check. The check is of special importance when the total has already been found in another copy of the register.

(f) The "number of days with .01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with .04 in. or more" includes all the days with any rain except those for which the entries are trace, .01, .02 or .03.

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

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S.O. Code No. 40-9999

Section **A**
FORM 1090

for the entry of Daily
AIR MINISTRY.—MI

REGISTERED

C145/5-285964

ESHER S.W.

1940

780103

Station No. 145/5

ISH RAINFALL ORGANIZATION

IN 19340

ch 25 added by ref to nearby stns
by B.R.O.

Kept at Esher Sewage
in the County of Surrey
Diameter of Funnel of Gauge 5
Height of top of Gauge above Ground 5

Ground Sea Level 780103 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	-	0.02	-	-	-	-	-	-	-	-	.22	-		1
2	-	.05	-	.15	-	-	-	-	-	-	.12	.13		2
3	-	.32	-	.13	-	-	-	-	-	.05	1.55	-		3
4	-	.09	-	-	-	-	-	-	-	.02	.17	.10		4
5	(24)	-	-	-	-	-	-	-	-	.08	.23	.14		5
6	.54	.12	-	-	.03	-	.20	-	-	.52	-	-		6
7	.24	.14	-	-	.02	-	.12	-	-	-	-	-		7
8	-	-	-	.07	-	-	.02	-	.02	.25	.03	.10		8
9	-	-	-	.02	-	.37	-	-	-	.13	.20	.18		9
10	-	-	-	-	-	-	.16	-	-	.31	.03	-		10
11	-	-	-	-	-	-	.09	-	-	-	.98	-		11
12	-	-	.12	.02	-	-	.16	-	.02	-	.05	-		12
13	-	-	.62	.01	-	.21	.01	-	.20	-	.59	-		13
14	-	-	.20	.07	-	-	-	-	-	-	.45	.30		14
15	-	-	.04	.05	.14	-	.38	-	.04	.12	.34	.04		15
16	.02	.07	.30	.29	-	.08	.33	-	.25	.30	.83	-		16
17	-	-	.59	-	-	-	.05	-	-	-	.70	-		17
18	-	.54	.30	.25	-	-	.08	-	-	-	.45	.05		18
19	-	.13	.02	.06	-	-	-	-	.82	-	.07	-		19
20	-	-	-	.09	-	-	.18	-	-	-	.15	.03		20
21	-	-	.01	-	.60	-	.08	-	-	-	.39	-		21
22	-	-	.03	.01	.45	.41	-	-	-	-	-	-		22
23	-	.06	.02	.25	-	.03	-	-	-	-	-	-		23
24	-	-	-	.22	-	-	.03	-	-	-	-	-		24
25	-	-	(60) 1.10	-	-	-	.32	-	-	-	-	-		25
26	1.21	-	.76	.20	.18	-	-	-	-	.01	-	-		26
27	.45	.34	-	.16	-	-	.09	-	-	-	-	-		27
28	.25	-	-	-	.06	-	-	-	-	-	-	-		28
29	-	.04	.07	-	.32	-	-	-	-	-	-	.50		29
30	-	~~X~~	-	.23	-	-	-	-	-	.02	-	-		30 Rr
31	-	~~X~~	-	~~X~~	-	~~X~~	-	-	~~X~~	.41	~~X~~	.03		31 Wm
TOTAL	2.41	1.92	3.68	2.28	1.80	1.10	2.30	.00	1.35	2.22	7.55	1.60	Year's Total	28.21
* Days with .01 in. or more.	6	12	14	18	8	5	16	0	6	12	19	11	127	1
* Days with .04 in. or more.	5	11	10	14	6	4	13	0	4	9	17	9	102	

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(Signed)

Esher U.D.C.

[P.T.O.]

Section

A

for the entry of Daily Observations

Station No.

145/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 19340

Kept at Fisher Sewage Works
in the County of Surrey

Jan 6 - March 25 incl by ref to nearby stns

Copy by B.R.O.

Diameter of Funnel of Gauge.....5.....in.

Height of top of Gauge above Ground.....2.....ft.....in.

,, Ground ,, Sea Level.....44.....ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	-	0.02	-	-	-	-	-	-	-	-	.22	-		1
2	-	.05	-	.15	-	-	-	-	-	-	.12	.13		2
3	-	.32	-	.13	-	-	-	-	-	.05	1.55	-		3
4	-	.09	-	-	-	-	-	-	-	.02	.17	.10		4
5	(.24)	-	-	-	-	-	-	-	-	.08	.23	.14		5
6	.54	.12	-	-	.03	-	.20	-	-	.52	-	-		6
7	.24	.14	-	-	.02	-	.12	-	-	-	-	-		7
8	-	-	-	.07	-	-	.02	-	.02	.25	.03	.10		8
9	-	-	-	.02	-	.37	-	-	-	.13	.20	.18		9
10	-	-	-	-	-	-	.16	-	-	.31	.03	-		10
11	-	-	-	-	-	-	.09	-	-	-	.98	-		11
12	-	-	.12	.02	-	-	.16	-	.02	-	.05	-		12
13	-	-	.62	.01	-	.21	.01	-	.20	-	.59	-		13
14	-	-	.20	.07	-	-	-	-	-	-	.45	.30		14
15	-	-	.04	.05	.14	-	.38	-	.04	.12	.34	.04		15
16	.02	.07	.30	.29	-	.08	.33	-	.25	.30	.83	-		16
17	-	-	.59	-	-	-	.05	-	-	-	.70	-		17
18	-	.54	.30	.25	-	-	.08	-	-	-	.45	.05		18
19	-	.13	.02	.06	-	-	-	-	.82	-	.07	-		19
20	-	-	-	.09	-	-	.18	-	-	-	.15	.03		20
21	-	-	.01	-	.60	-	.08	-	-	-	.39	-		21
22	-	-	.03	.01	.45	.41	-	-	-	-	-	-		22
23	-	.06	.02	.25	-	.03	-	-	-	-	-	-		23
24	-	-	(.60)	.22	-	-	.03	-	-	-	-	-		24
25	-	-	.10	-	-	-	.32	-	-	-	-	-		25
26	1.21	-	.76	.20	.18	-	-	-	-	.01	-	-		26
27	.45	.34	-	.16	-	-	.09	-	-	-	-	-		27
28	.25	-	-	-	.06	-	-	-	-	-	-	-		28
29	-	.04	.07	-	.32	-	-	-	-	-	-	.50		29
30	-	X	-	.23	-	-	-	-	-	.02	-	-		30 Rr
31	-	X	-	X	-	X	-	-	X	.41	X	.03		31 Wm
TOTAL	2.41	1.92	3.68	2.28	1.80	1.10	2.30	.00	1.35	2.22	7.55	1.60	Year's Total	28.21
* Days with .01 in. or more.	6	12	14	18	8	5	16	0	6	12	19	11	127	5
* Days with .04 in. or more.	5	11	10	14	6	4	13	0	4	9	17	9	102	

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(Signed)

Fisher U.D.C.

[P.T.O.]

Kept at Worcester Pa
in the County of Su

Diameter of Funnel of Gauge...
Height of top of Gauge above G
Ground Se

THE MORNING ME

An observer who does not conform
year in the space on the right of this paragraph.

146
WORCESTER PARK SEWAGE FARM

1931-1940

146
COPY FOR OFFICIAL USE.
FALL ORGANIZATION.

931

1932 March 19/32

1" low 108 5/12

DAY.
of the following

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	-	-	-	.39	-	-	-	.02	-	-	-	-	1
2	.17	.12	-	.28	-	.06	-	.24	.43	-	-	-	2
3	.07	-	.04	.54	.77	-	-	-	1.54	-	.05	.26	3
4	-	-	-	.01	-	-	.06	.03	.11	-	.04	-	4
5	-	-	-	.27	-	.75	-	.35	-	-	-	.11	5
6	-	.10	-	.07	-	-	.10	-	-	-	.40	-	6
7	-	-	-	-	-	.14	.14	.46	-	-	.19	-	7
8	-	.09	-	-	.09	.28	-	.12	-	-	-	-	8
9	-	.02	-	-	-	-	.03	-	.37	-	.35	-	9
10	.03	.15	.10	-	-	-	-	.21	-	-	(.40)	.04	10
11	.08	.21	-	-	-	-	-	-	.05	-	(.15)	-	11
12	-	-	-	-	-	-	-	-	.25	-	-	-	12
13	-	-	-	-	-	-	-	.10	-	-	-	-	13
14	-	.10	-	-	-	-	.63	1.85	-	-	-	-	14
15	.03	.02	-	.23	.11	-	.19	.31	-	-	-	.08	15
16	-	.06	-	.10	.25	.03	-	.07	-	-	-	-	16
17	.15	.03	-	.31	.07	-	.22	.04	.13	-	-	-	17
18	.03	.08	-	.13	-	.18	.30	.78	-	-	(.45)	-	18
19	-	-	-	.55	-	.61	-	.07	-	-	-	-	19
20	-	-	-	.04	-	-	.04	.14	-	-	-	.03	20
21	-	-	-	-	-	-	-	-	-	-	-	-	21
22	.23	-	.07	-	.63	-	-	-	-	-	-	-	22
23	.18	-	.05	-	.32	.04	-	-	-	-	.07	.03	23
24	-	-	-	.30	-	-	.03	.06	-	-	-	-	24
25	-	-	-	.45	.05	-	.51	-	.14	-	-	-	25
26	-	.05	-	.48	-	-	.79	-	-	-	.18	-	26
27	.10	.28	-	.07	.27	-	.25	-	-	-	-	-	27
28	.05	.19	-	.02	-	-	-	-	-	-	-	.08	28
29	.10	-	-	-	.03	-	.07	-	-	.31	-	-	29
30	-	X	-	-	-	-	-	.03	-	-	-	-	30
31	.10	X	-	X	-	X	-	-	X	-	X	-	31 'd'
TOTAL	1.32	1.50	.26	4.24	2.59	2.09	3.36	4.88	3.02	.31	2.28	.63	YEAR'S TOTAL
*Days with or in. or more.	13	14	4	17	10	8	14	17	8	1	7	7	26.48
*Days with or in. or more.	10	11	4	15	9	7	12	14	8	1	7	5	1086.

FORM 1090.

REGISTER OF RAINFALL IN 1931

Kept at Worcester Park, Sewage Farm,
in the County of Surrey.

Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 3 ft. in.
Ground Sea Level ft.

906 sent suggesting addition of .40 .15 .45 in
to Nov 10, 11 & 15 respectively
2nd January 1932
Observer agrees our amendments. 26/3/32
Nov 11 low 108 8/12
March 19/32

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf.

Jan. 1, following

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	-	-	-	.39	-	-	-	.02	-	-	-	-	1
2	.17	.12	-	.28	-	.06	-	.24	.43	-	-	-	2
3	.07	-	.04	.54	.77	-	-	-	1.54	-	.05	.26	3
4	-	-	-	.01	-	-	.06	.03	.11	-	.04	-	4
5	-	-	-	.27	-	.75	-	.35	-	-	-	.11	5
6	-	.10	-	.07	-	-	.10	-	-	-	.40	-	6
7	-	-	-	-	-	.14	.14	.46	-	-	.19	-	7
8	-	.09	-	-	.09	.28	-	.12	-	-	-	-	8
9	-	.02	-	-	-	-	.03	-	.37	-	.35	-	9
10	.03	.15	.10	-	-	-	-	.21	-	-	(.40)	.04	10
11	.08	.21	-	-	-	-	-	-	.05	-	(.15)	-	11
12	-	-	-	-	-	-	-	-	.25	-	-	-	12
13	-	-	-	-	-	-	-	.10	-	-	-	-	13
14	-	.10	-	-	-	-	.63	1.85	-	-	-	-	14
15	.03	.02	-	.23	.11	-	.19	.31	-	-	-	.08	15
16	-	.06	-	.10	.25	.03	-	.07	-	-	-	-	16
17	.15	.03	-	.31	.07	-	.22	.04	.13	-	-	-	17
18	.03	.08	-	.13	-	.18	.30	.78	-	-	(.45)	-	18
19	-	-	-	.55	-	.61	-	.07	-	-	-	-	19
20	-	-	-	.04	-	-	.04	.14	-	-	-	.03	20
21	-	-	-	-	-	-	-	-	-	-	-	-	21
22	.23	-	.07	-	.63	-	-	-	-	-	-	-	22
23	.18	-	.05	-	.32	.04	-	-	-	-	.07	.03	23
24	-	-	-	.30	-	-	.03	.06	-	-	-	-	24
25	-	-	-	.45	.05	-	.51	-	.14	-	-	-	25
26	-	.05	-	.48	-	-	.79	-	-	-	.18	-	26
27	.10	.28	-	.07	.27	-	.25	-	-	-	-	-	27
28	.05	.19	-	.02	-	-	-	-	-	-	-	.08	28
29	.10	-	-	-	.03	-	.07	-	-	.31	-	-	29
30	-	X	-	-	-	-	-	.03	-	-	-	-	30
31	.10	X	-	X	-	X	-	-	X	-	X	-	31 'd'
TOTAL	1.32	1.50	.26	4.24	2.59	2.09	3.36	4.88	3.02	.31	2.28	.63	YEAR'S TOTAL
*Days with .01 in. or more.	13	14	4	17	10	8	14	17	8	1	7	7	26.48
*Days with .04 in. or more.	10	11	4	15	9	7	12	14	8	1	7	5	1086.

Section

A

for the entry of Daily Observations.

COPY FOR OFFICIAL USE.

Station No.

146

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932 .

Kept at Worcester Park Sewage Farm.

in the County of SURREY.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 3 ft 0 in.

Ground Sea Level 63.5 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.13	-	-	.05	.69	-	-	.09	-	.07	-	.05	1
2	-	-	-	.23	.04	-	-	.18	.13	.03	-	-	2
3	-	-	-	.37	.22	-	-	-	.61	-	-	.12	3
4	-	-	-	-	-	.25	-	-	-	-	.05	-	4
5	.13	-	-	-	-	-	-	-	.04	-	-	-	5
6	.25	-	-	.20	-	-	-	-	.02	-	-	-	6
7	-	-	.10	.03	-	-	.09	-	.13	.03	-	-	7
8	-	-	.13	.07	.19	-	.03	-	.04	.38	-	-	8
9	.47	-	-	.13	.87	-	-	-	-	.02	-	-	9
10	.76	-	-	.18	.14	-	-	-	-	.14	.01	-	10
11	.16	-	-	-	-	-	-	.03	-	.09	.02	-	11
12	.08	-	-	.02	-	-	-	-	-	.33	-	-	12
13	.03	-	-	.09	.02	-	-	-	-	.43	.01	-	13
14	-	.04	-	.24	.04	-	-	-	-	.02	-	-	14
15	.03	-	-	.09	.20	-	-	-	-	.10	-	-	15
16	.13	-	-	.15	.10	-	-	-	-	-	-	-	16
17	-	-	-	.04	-	-	.23	-	-	-	-	-	17
18	-	-	-	-	.05	-	.04	-	.22	-	.11	-	18
19	-	-	-	-	-	-	-	-	.02	.19	.01	-	19
20	-	-	-	.15	.05	-	-	.20	-	.54	.12	-	20
21	.03	-	-	.10	.77	-	-	.08	-	.20	-	.06	21
22	-	.01	.24	-	.24	-	.31	-	.27	.32	.35	-	22
23	-	.11	.01	.04	.02	-	-	-	.15	.91	.09	.10	23
24	-	-	-	-	-	-	.27	-	.06	.10	.05	.01	24
25	-	-	-	-	-	-	1.00	-	-	.12	.05	-	25
26	-	-	.04	-	-	-	.39	-	-	.04	-	-	26
27	-	-	.38	.07	.58	-	.08	-	-	.69	.09	-	27
28	-	-	.06	-	.09	-	.10	.33	-	.12	-	.02	28
29	-	-	.27	-	.08	-	-	.07	.09	.49	-	.02	29
30	-	X	-	.05	-	.75	-	-	.05	.05	.14	.07	30
31	-	X	.06	X	-	X	.03	-	X	-	X	.02	31
TOTAL	2.20	.16	1.29	2.30	4.39	1.00	2.57	.98	1.83	5.41	1.10	.46	YEAR'S TOTAL
*Days with "or in. or more.	11	5	9	19	18	8	11	7	13	23	13	8	137
*Days with .04 in. or more.	8	2	8	17	16	2	9	6	17	19	5		112

40-9999

*See Instruction 2 (f) on other side.

(Signed)

W. R. Reeves

[P.T.O.]

Section

A

for the entry of Daily Observations.

Station No.

146

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at Worcester Park Sewage Farm.

in the County of Surrey.

Diameter of Funnell of Gauge 5 in.

Height of top of Gauge above Ground 3 ft. - in.

,, Ground ,, Sea Level 63.5 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.03	.16	.19	-	.09	-	-	-	-	-	.06	-		1
2	.15	-	.24	-	-	-	-	-	-	-	-	-		2
3	-	.11	.08	-	-	-	-	-	-	-	-	-		3
4	.12	-	-	-	.12	-	-	-	-	-	-	-		4
5	.04	-	.31	-	.18	-	-	-	-	-	-	-		5
6	-	.10	-	-	.49	-	-	-	-	.11	-	-		6
7	-	.05	.04	-	.20	-	-	-	-	.13	.10	.04		7
8	.11	-	-	-	.06	-	-	-	-	-	-	-		8
9	.04	-	-	-	.02	-	.13	-	-	.05	.09	-		9
10	-	.78	-	-	-	.03	-	-	-	.12	.03	-		10
11	-	-	-	-	.09	.50	.35	.06	-	-	.04	-		11
12	.16	-	-	.10	-	.15	-	-	.69	-	-	-		12
13	.10	-	-	-	.09	-	.15	-	.09	-	.11	-		13
14	.01	-	-	-	-	-	.01	-	-	-	.30	-		14
15	.27	-	.09	-	-	-	.22	.30	-	-	-	-		15
16	.04	-	.54	-	-	.25	.27	-	-	-	-	-		16
17	.02	-	.42	-	-	.03	-	.01	.30	-	.09	-		17
18	.09	.08	.19	-	-	.13	-	-	.10	-	.03	-		18
19	-	.02	-	-	-	.19	-	-	.50	-	-	-		19
20	-	-	.14	.06	-	.03	.08	-	-	-	-	-		20
21	-	-	-	-	-	-	-	.04	-	-	-	-		21
22	-	-	-	-	-	-	-	.13	.29	-	-	-		22
23	-	-	-	.10	1.27	-	-	-	.30	-	-	-		23
24	-	.60	-	.09	-	.75	-	-	.15	-	-	-		24
25	-	.75	-	.21	-	-	-	-	.34	.04	.09	.03		25
26	-	.41	-	.02	-	-	-	-	.11	.06	-	.07		26
27	-	-	-	-	.40	.03	-	-	-	.26	-	.04		27
28	-	-	-	-	-	-	-	-	-	.29	-	.09		28
29	.03	X	.03	-	-	-	.20	-	-	.14	-	.11		29
30	.10	X	.03	-	-	-	-	-	.10	.03	-	-		30
31	.10	X	-	X	-	X	-	.10	X	-	X	-		31
TOTAL	1.41	3.06	2.30	.58	3.01	2.09	1.41	.64	2.97	1.23	.94	.38	Year's Total 20.02	Small d
*Days with ".01 in. or more.	16	10	12	6	11	10	8	6	11	10	10	6	116	
*Days with ".04 in. or more.	12	9	10	5	10	6	7	5	11	9	8	5	97	

40-9999

*See Instruction 2 (f) on other side.

† Spare column, no entries required.

(Signed)

[P.T.O.]

COPY FOR OFFICIAL USE.

Section

A

for the entry of Daily Observations.

Station No.

146

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at Worcester Park Sewage Works.

in the County of Surrey.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 3 ft. in.

Ground Sea Level 63.5 ft.

906 sent 1/3
suggesting values for July
as entered in pencil.
Observer apcs 2/4/35. *[Signature]*

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.07	-	-	-	-	-	-	-	-	.03	.01	.33		1
2	-	-	.15	-	-	-	-	-	-	.25	-	.21		2
3	-	-	-	-	-	-	-	.19	.58	.13	-	-		3
4	-	-	.09	-	-	-	-	-	-	.06	.14	.41		4
5	-	-	-	-	.06	-	-	-	-	-	.05	.30		5
6	-	-	.30	.05	.22	-	-	.08	-	.14	-	.55		6
7	.10	-	-	-	-	-	-	.09	-	.19	-	.18		7
8	-	-	-	-	.08	-	-	.05	-	-	.27	.02		8
9	-	-	-	-	-	-	-	-	.15	-	.93	.65		9
10	-	-	.11	.13	-	-	-	.02	-	-	.51	-		10
11	.31	-	.33	-	-	-	-	.01	-	-	-	.07		11
12	-	-	-	-	-	-	-	.61	-	-	.01	-		12
13	.36	-	.23	-	-	-	.75	.01	-	-	-	.09		13
14	.09	-	.34	-	-	-	-	-	-	.04	.40	.38		14
15	-	-	.17	-	.09	-	-	-	.09	-	.11	.45		15
16	.12	-	.16	-	-	-	-	-	-	.12	-	-		16
17	-	-	-	-	-	-	-	-	-	.02	-	.11		17
18	.24	-	-	.24	-	-	(.25)	-	-	-	-	.25		18
19	-	-	.20	-	-	-	-	-	.06	.02	-	.14		19
20	-	-	.09	-	-	-	(.25)	-	-	-	-	.03		20
21	-	-	-	.23	-	-	-	.01	-	.02	-	-		21
22	-	-	-	-	-	-	(.05)	.11	.16	-	.02	.06		22
23	-	-	-	.27	-	.26	-	-	-	-	.01	.04		23
24	-	-	.04	.34	-	.04	(.90)	-	.03	-	.01	-		24
25	.10	-	-	.06	-	.10	-	-	-	.05	-	.19		25
26	-	-	-	.32	-	-	-	-	-	-	-	-		26
27	-	-	-	.27	-	-	-	-	-	-	-	.15		27
28	-	.26	-	.20	-	.68	-	.60	-	-	-	.18		28
29	-	X	-	-	-	-	-	-	.18	-	-	.01		29
30	.10	X	-	-	-	-	-	-	-	-	-	.21		30
31	-	X	-	X	-	X	.14	-	X	.01	X	.06		31
TOTAL	1.49	.26	2.21	2.11	.45	1.08	(2.34)	1.78	1.25	1.08	2.47	5.07	Year's Total.	
* Days with .01 in. or more.	9	1	12	10	4	4	2(6)	11	7	13	12	24	109	21.59 ✓
* Days with .04 in. or more.	9	1	12	10	4	4	2(6)	7	6	8	7	21	101	113 ✓

40-9999

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(Signed)

BOROUGH ENGINEER & SURVEYOR

[P.T.O.]

Section



for the entry of Daily Observations.

Station No.

146

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at ..Worcester Park Sewage Works..

in the County of ..Surrey..

Diameter of Funnel of Gauge.....5.....in.

Height of top of Gauge above Ground..3.....ft.....in.

,, Ground ,, Sea Level 68.....ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.14	.12	.01	-	.02	.11	.49	-	.12	.03	.08	-		1
2	.02	-	-	.06	-	-	-	-	.03	.12	.05	-		2
3	-	-	.05	.08	-	.04	-	-	.06	.46	.12	-		3
4	-	-	-	.17	-	.22	-	-	.12	.38	-	.06		4
5	-	.21	.02	-	-	.12	-	-	.55	-	.02	.01		5
6	-	.01	.01	.25	-	.25	-	-	-	-	-	-		6
7	.04	-	-	.41	-	.09	-	-	-	-	.94	.16		7
8	-	-	-	.45	-	.03	-	-	-	.35	.35	.10		8
9	-	-	-	.18	-	.77	-	-	-	.94	.19	-		9
10	.02	-	-	.04	-	.01	-	-	-	-	.12	.04		10
11	.20	-	-	.14	-	.14	.11	-	-	-	.23	-		11
12	-	.01	-	-	-	.10	.01	.13	-	-	.78	-		12
13	.08	.14	-	.14	.06	.02	-	-	-	-	.01	-		13
14	-	-	-	-	.13	.07	-	-	.02	-	.02	.07		14
15	-	.13	-	.27	.04	.23	-	-	.06	-	.32	.02		15
16	-	.10	-	.05	-	.15	-	-	.08	-	.65	-		16
17	-	-	.02	.01	-	.09	-	.02	.01	-	.32	-		17
18	-	-	-	.15	-	.08	.16	-	.23	.04	.02	-		18
19	-	-	-	-	.18	.02	.11	-	.01	-	.10	.04		19
20	-	.17	-	.04	.27	.05	.44	-	.03	-	.13	-		20
21	-	.33	-	-	-	-	-	-	-	.06	-	-		21
22	-	.05	.05	-	-	-	-	.46	.12	-	-	-		22
23	-	-	.11	-	-	-	-	.45	.05	.05	-	.11		23
24	.05	.47	-	-	.18	-	-	.75	.16	-	-	.03		24
25	.18	.23	-	.33	.10	2.23	-	-	-	-	-	.15		25
26	.09	.25	-	-	-	-	-	.12	-	-	-	.41		26
27	-	.45	-	-	-	-	-	-	.10	-	.09	.23		27
28	-	.01	-	-	.03	-	-	-	.01	.04	-	.20		28
29	-	X	-	-	-	-	-	-	.71	-	-	.23		29
30	-	X	-	.08	-	-	-	.84	.02	.08	.26	.48		30
31	-	X	-	X	.02	X	-	-	X	.28	X	.50		31
TOTAL	.82	2.68	.27	2.85	1.03	4.82	1.32	2.77	2.49	2.83	4.80	2.84	29.52	Year's Total
* Days with .01 in. or more.	9	15	7	17	10	20	6	7	19	12	20	17	159	
* Days with .04 in. or more.	7	12	3	16	7	16	5	6	12	11	16	14	125	

40-9999.

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(Signed) N. H. Mitchell [P. 10.]

BOROUGH ENGINEER AND SURVEYOR.

Section



for the entry of Daily Observations

Station No.

146

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1936

Kept at Worcester Park Sewage Works.

in the County of Surrey.

Diameter of Funnel of Gauge.....5.....in.

Height of top of Gauge above Ground.....1.....ft.....in.

,, Ground ,, Sea Level 68.....ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.20	.08	.06	.09	-	.10	.11	.14	-	-	.04	.05		1
2	.05	.06	.02	.01	-	.18	-	.10	-	-	.06	-		2
3	-	-	-	.17	-	-	.01	-	.12	-	.29	-		3
4	-	-	.10	-	-	.11	-	-	.32	-	-	.02		4
5	.22	-	.01	-	-	-	-	.01	.20	.01	.06	.05		5
6	.21	-	-	-	-	.08	-	-	.08	-	.37	.05		6
7	.19	-	.01	-	-	.09	-	-	.03	-	.13	.01		7
8	.17	-	.03	-	-	-	-	-	-	-	.28	.19		8
9	.37	-	-	-	-	-	.50	-	.12	.02	-	-		9
10	.02	-	-	-	-	-	.61	.50	-	-	-	.01		10
11	-	-	-	.02	-	-	.17	-	-	-	.70	-		11
12	-	-	-	.14	-	.31	.12	-	.09	-	.35	.11		12
13	-	-	-	.05	-	.14	-	-	-	-	.01	.21		13
14	-	.06	-	-	-	.05	.46	-	.01	.02	.17	.84		14
15	-	.06	-	-	-	-	.02	-	.08	-	-	.03		15
16	.39	.05	-	-	-	-	-	-	.01	-	.35	.04		16
17	.22	.59	-	-	.18	.18	-	-	-	.01	.11	.17		17
18	.18	.07	-	-	-	.21	.08	-	-	.01	.02	.16		18
19	.07	.02	-	-	-	.10	.24	.17	-	.03	-	-		19
20	.14	.11	.02	.42	-	-	.02	-	.47	-	-	-		20
21	-	-	-	.25	-	.28	.02	-	.06	-	-	-		21
22	.12	.36	.07	-	.44	.03	.10	-	-	-	-	.12		22
23	-	.01	.14	.04	-	-	.03	-	-	.10	-	-		23
24	.03	.14	-	-	-	-	-	-	.03	.64	-	-		24
25	.09	-	.13	.22	-	.03	.06	-	.07	.10	.02	-		25
26	-	.06	.15	.14	-	.10	.14	-	.04	.22	-	.01		26
27	.21	-	-	-	-	-	.02	-	.15	.10	-	-		27
28	.67	-	.02	-	-	.23	.17	-	-	-	-	.03		28
29	.09	.12	.07	-	-	.30	.06	-	-	-	.13	.01		29
30	.03	~~X~~	-	-	-	.07	-	-	-	.29	-	-		30
31	.20	~~X~~	.21	~~X~~	-	~~X~~	.10	-	~~X~~	.66	~~X~~	.11		31
TOTAL	3.87	1.79	1.04	1.55	.62	2.59	3.04	.92	1.88	2.21	3.09	2.22	24.82	Year's Total
* Days with .01 in. or more.	21	14	14	11	2	18	20	5	16	13	16	19	169	✓
* Days with .04 in. or more.	18	12	8	9	2	16	14	4	12	7	13	12	127	✓

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed)

Borough Engineer and Surveyor.

P.T.O.

Section



for the entry of Daily Observations

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1937

Kept at ...Worcester..Park..Sewage..Works...

in the County of Surrey.....

Diameter of Funnel of Gauge.....5.....in.

Height of top of Gauge above Ground...1...ft....0...in.

„ Ground „ Sea Level 68.....ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf

Jan. 1, following

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.46	.05	-	.07	-	-	-	-	-	-	.63	.85		1
2	-	.14	.03	.58	-	-	-	-	.17	.01	-	.90		2
3	-	.13	-	-	-	-	-	-	-	-	-	.01		3
4	.06	.48	-	-	-	-	-	-	-	-	-	.32		4
5	.15	.20	.34	-	-	-	.10	.02	-	-	-	-		5
6	.03	-	.42	-	.27	-	.04	-	-	.02	.01	-		6
7	-	.61	.44	.04	-	-	-	-	.01	.01	-	.02		7
8	-	.01	.01	-	.07	.06	-	-	-	-	.30	.37		8
9	-	.04	-	.30	.17	.01	-	.02	.25	-	-	.20		9
10	-	-	.37	.09	.10	.39	.03	.20	-	-	-	.33		10
11	-	-	.15	-	.21	-	.03	-	-	-	-	.01		11
12	.12	.19	.06	-	.44	.20	.02	.02	.11	-	-	.16		12
13	.15	.02	.30	.01	-	.02	-	1.88	.33	-	-	.84		13
14	.02	.04	.08	-	-	.02	-	.42	.03	-	-	-		14
15	.11	.06	-	.12	-	.01	.28	-	.01	-	-	.03		15
16	.02	.13	.26	.34	-	.04	-	.16	.30	-	-	.01		16
17	.43	.01	.12	.08	-	-	-	-	.18	-	.01	-		17
18	.42	.04	-	-	.10	.67	-	-	-	-	.10	-		18
19	.01	.08	.08	.07	.17	.12	.02	-	.08	-	-	.01		19
20	.43	-	.09	.21	.57	.03	-	-	.04	-	-	.02		20
21	.25	.64	.02	.07	.01	-	.05	-	-	-	-	-		21
22	.31	.02	.01	-	.03	.21	.04	-	.20	.80	.16	.03		22
23	.31	-	.01	-	-	-	.01	-	-	.57	-	-		23
24	.47	.49	.04	-	-	-	-	-	.08	.29	-	.01		24
25	.04	.25	.15	-	.20	-	-	-	.06	.12	-	-		25
26	-	.16	.01	-	.03	-	-	-	-	.03	-	-		26
27	.03	.25	-	.16	-	-	-	-	.02	.43	-	-		27
28	-	.10	-	-	-	-	-	-	-	.08	-	.07		28
29	.04	x	-	-	-	.01	-	-	-	.02	.03	.05		29
30	.15	~~x~~	-	-	-	-	-	-	-	.07	.25	-		30
31	.19	~~x~~	-	~~x~~	-	~~x~~	-	-	~~x~~	.20	~~x~~	.03		31
TOTAL	4.20	4.14	2.99	2.14	2.37	1.79	0.62	2.72	1.67	2.65	1.49	4.27	31.05	
* Days with .01 in. or more.	22	23	20	13	13	13	10	7	14	13	8	20	176	
* Days with .04 in. or more.	17	19	14	12	10	7	4	4	10	8	5	10	120	
Year's Total														

* See Instruction 3 (f) on other side.

† Spare column, no entries required

(Signed)

A. H. Mitchell

[P.T.O.]

Borough Engineer and Surveyor.

Section

A

for the entry of Daily Observations

Station No.

146

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1938.

Kept at .Worcester Park Sewage Works....

in the County of .SURREY.

Diameter of Funnel of Gauge.....5.....in.

Height of top of Gauge above Ground...1....ft.....in.

,, Ground ,, Sea Level 68.....ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	-	-	.03	-	.01	.11	-	-	.03	.02	.03	.01		1
2	.06	-	-	.06	.04	-	.09	-	-	.21	-	.06		2
3	-	-	-	-	.33	-	-	-	-	.32	Tr.	-		3
4	.04	-	-	-	-	-	.04	-	-	.05	-	.06		4
5	.01	-	-	-	-	-	.10	-	-	.14	-	-		5
6	.03	-	-	-	-	-	.09	-	.02	-	-	-		6
7	-	-	-	-	-	-	.08	.89	.07	.13	-	.02		7
8	.13	-	-	-	-	-	.07	.10	.04	.22	-	.01		8
9	.03	-	-	-	-	Tr.	-	.18	-	Tr.	-	.81		9
10	.10	.04	-	-	-	.07	-	.08	-	.01	-	.06		10
11	.20	-	-	-	-	-	-	.21	-	-	.09	.10		11
12	.19	.01	-	-	.01	-	-	.14	-	.11	.02	-		12
13	.27	.05	-	-	-	-	-	-	-	.02	.14	.10		13
14	.18	.01	-	-	.18	-	-	-	-	-	Tr.	.02		14
15	.02	.05	-	-	-	-	.22	-	-	.32	.01	.07		15
16	.29	.01	-	-	-	-	-	Tr.	-	-	.02	.39		16
17	-	.10	-	-	.04	-	.02	-	.03	.26	-	-		17
18	.03	-	-	-	.02	-	-	-	.07	.02	.42	-		18
19	-	-	-	-	-	-	-	.03	.03	-	.29	-		19
20	-	-	-	-	.01	-	-	-	.02	-	.66	-		20
21	.02	-	-	-	-	-	-	.06	.08	-	.03	- S		21
22	-	-	-	-	-	.01	-	.01	-	-	.11	- S		22
23	-	-	-	.01	-	-	-	-	-	-	.10	- S		23
24	-	-	.14	-	.01	-	-	-	.74	-	.03	- S		24
25	.10	-	.18	-	.13	-	.01	-	.01	.03	1.57	- S		25
26	.22	.03	.04	-	-	-	-	-	.21	.31	-	- S		26
27	.06	.15	-	.01	.04	.24	.22	.03	.72	.02	.25	- S		27
28	.01	.05	-	-	.42	.02	-	.28	.02	-	-	.05		28
29	.15	X	-	-	.12	-	-	-	.01	-	.01	.20		29
30	.01	X	-	.03	.06	.12	-	-	.09	.07	.18	-		30
31	.12	X	-	X	.06	X	-	-	X	.07	X	.18		31
TOTAL	2.27	.50	.39	.11	1.48	.57	.94	2.01	2.19	2.33	3.96	(3.04) 19.79		
* Days with .01 in. or more.	22	10	4	4	15	6	10	11	16	18	18	24	158	
* Days with .04 in. or more.	14	6	3	1	10	4	8	8	8	12	10	11	101	

40-9999.

* See Instruction 2 (f) on other side.

Tr. Trace.
S. Snow.

† Spare column, no entries required.

(Signed)

BOROUGH ENGINEER & SURVEYOR.

[P.T.O.]

Section



for the entry of Daily Observations

Station No.

146

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939.

Kept at Worcester Park Sewage Works....

in the County of Surrey.....

Diameter of Funnel of Gauge.....5.....in.

Height of top of Gauge above Ground...1...ft.....in.

„ Ground „ Sea Level ...68.....ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.01	-	-	.31	.32	-	-	.01	.16	-	-	-		1
2	TR.	-	-	-	.02	-	.05	.38	.68	.04	.03	-		2
3	.15	-	-	.13	-	-	-	.24	-	TR.	.19	.31		3
4	.14	-	.18	.20	-	-	.10	.72	-	.30	.07	.03		4
5	-	-	-	.14	-	-	.16	.05	-	.06	.23	.04		5
6	.33	-	-	.01	-	-	.12	.01	-	-	.12	.06		6
7	-	.10	-	-	-	-	-	.03	-	.03	.06	.07		7
8	-	.11	.12	-	-	-	.01	.45	-	.44	.22	.22		8
9	.03	.05	-	-	-	-	-	.01	-	.20	.11	.15		9
10	.16	-	-	-	-	.13	-	.08	.03	.05	-	-		10
11	-	-	.24	-	TR.	.06	-	-	-	.48	-	.01		11
12	-	-	-	-	TR.	-	-	-	-	.04	-	-		12
13	-	-	-	.02	-	-	.03	-	.02	1.70	-	-		13
14	.47	-	-	.02	.05	-	TR.	-	.01	.28	.43	-		14
15	.40	-	-	-	.80	.08	.04	-	.28	.90	.03	.01		15
16	.43	-	.09	.03	.24	.06	TR.	-	.05	-	.42	-		16
17	.17	.02	.04	-	.08	-	.19	-	-	-	.03	-		17
18	.24	-	.03	TR.	-	.17	.07	-	-	.05	.23	-		18
19	.18	-	-	-	-	-	.15	-	-	.34	-	-		19
20	.20	-	-	-	-	.10	1.25	.06	.03	-	-	.05		20
21	.05	.03	.13	-	-	.05	.11	2.03	.17	.01	-	-		21
22	.14	.28	.06	.01	-	.20	.09	-	.01	-	.05	-		22
23	-	-	.01	.24	-	-	.04	.01	-	.02	.59	-		23
24	.20	-	-	.16	-	.01	.06	-	-	.24	-	-		24
25	.58	.31	.04	.02	-	-	.01	.05	-	-	.44	-		25
26	.04	-	.01	-	-	-	TR.	-	-	.15	.17	.03		26
27	.02	.05	.05	.07	-	TR.	.02	-	.02	.17	.32	-		27
28	-	.29	.04	.19	-	.01	-	-	-	.05	.08	-		28
29	-	X	-	.29	-	.01	-	-	-	.07	.02	.13	SNOW	29
30	-	X	-	.49	-	.06	-	-	-	-	.25	-		30
31	-	X	-	X	-	X	.32	.06	X	.02	X	-		31
TOTAL	3.94	1.24	1.04	2.33	1.51	.94	2.82	4.19	3.46	5.64	4.99	1.11	Year's Total 30.31	
* Days with .01 in. or more.	19	9	13	16	6	12	18	15	11	22	21	12	174	
* Days with .01 in. or more.	16	7	10	10	5	9	14	10	5	18	17	8	129	

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(Signed) ... [Signature] ... [P.T.O.]

BOROUGH ENGINEER & SURVEYOR

COPY FOR OFFICIAL USE.

Form 1090.

Section A for the entry of Daily Observations.

Station No. 146

AIR MINISTRY - METEOROLOGICAL OFFICE - BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1939.

Kept at Worcester Park
Sewage Works
in the County of Surrey

Diameter of Funnell of Gauge 5 in.

Height of top of Gauge above Ground

1 ft. - in.

Height of Ground above Sea Level 68 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

Date	Jan.	Feb.	Mar.	Apr.	May	Jun.	July.	Aug.	Sep.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	.01.18	-	-	.31.05	.32	-	-	.01	.16	-	-	-	†	1
2	Tr.01	-	-	.26	.02	-	.05	.38	.68	.04	.03	-		2
3	.15-	-	-	.05	-	-	-	.24	-	Tr	.19	.31		3
4	.14.29	-	.18.09	.28.27	-	-	.10	.72	-	.30	.07	.03		4
5	-	-	.09	.14.08	-	-	.16	.05	-	.06	.23	.04		5
6	.33.01	-	-	.01.14	-	-	.12	.01	-	-	.12	.06		6
7	-.32	.10.01	-	-	-	-	-	.03	-	.03	.06	.07		7
8	-	.11.10	.12	-	-	-	.01	.45	-	.44	.22	.22		8
9	.03	.05.15	-	-	-	-	-	.01	-	.20	.11	.15		9
10	.16.05	-	-	-	-	.13	-	.08	.03	.05	-	-		10
11	.11	-	.24.21	-	Tr.02	.06	-	-	-	.48	-	.01		11
12	-	-	.03	-	Tr	-	-	-	-	.04	-	-		12
13	-	-	-	.02	-	.01	.03	-	.02	1.70	-	-		13
14	.47.24	-	-	.02	.05	-	Tr.01	-	.01	.28	.43	-		14
15	.40.56	-	-	-	.80	.08	.04	-	.28	.90	.03	.01		15
16	.43.50	-	.09.05	.03	.24	.06	Tr.01	-	.05	-	.42	-		16
17	.17.06	.02.04	.08	.03	.08	-	.19	-	-	-	.03	-		17
18	.24.18	-	.03	.18	-	.17	.07	-	-	.05	.23	-		18
19	.18.25	-	.03	-	-	-	.15	-	-	.34	-	-		19
20	.20.25	-	-	-	-	.10	1.25	.06	.03	-	-	.05		20
21	.05.12	.03	.13.01	-	-	.05	.11	2.03	.17	.01	-	-		21
22	.14.06	.28.31	.06.13	.01	-	.20	.09	-	.01	-	.05	-		22
23	.08	-	.01.06	.24.05	-	-	.04	.01	-	.02	.59	-		23
24	.20	-	-	.35	-	.01	.06	.05	-	.24	-	-		24
25	.58.67	.31.30	.04	.02	-	-	.01	-	-	-	.44	-		25
26	.04.15	-.01	.01	-	-	-	Tr.01	-	-	.15	.17	.03		26
27	.02.05	.05.06	.07	-	Tr.	.02	-	.02	.17	.32	-	-		27
28	-	.29.34	.04	.19	-	.01	-	-	-	.05	.08	-		28
29	-	~~29.10~~	-	.10	-	.01	-	-	-	.07	.02	~~(.13)~~		29
30	-	~~29.10~~	-	.49.57	-	.06	-	-	-	-	.25	-		30
31	-	~~29.10~~	-	~~29.10~~	-	~~29.10~~	.32	.06	~~29.10~~	.02	~~29.10~~	-		31
Total	4.12 3.94	1.24	1.04	2.22 2.33	1.53 1.51	.95 .94	2.85 2.82	4.19	1.46	5.64	4.09	.98 1.11		Year's Total
*Days with .01" or more	19 21	9 8	13 14	16 17	6 7	12 13	21 18	15	11	22	21	12 11		30.31 174.181
Days with .04" or more	16 17	7 5	10 11	10 11	5	9	14	10	5	18	17	8 7		129

† Spare Column, no entries required.

(Signed) _____

[IMG]

COPY FOR OFFICIAL USE.

Form 1090.

Section A for the entry of Daily Observations.

Station No.

AIR MINISTRY - METEOROLOGICAL OFFICE - BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1950

Kept at Worcester Park
Sewage Works
in the County of Surrey

Diameter of Funnell of Gauge 5 in.

Height of top of Gauge above Ground
1 ft. - in.

Height of Ground above Sea Level 66 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

Date	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jly.	Aug.	Sep.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	-	.01	-	-	-	-	-	-	-	-	.21	-		1
2	-	.06	-	.04	-	-	.06	-	-	.11	.68	-		2
3	-	.17	-	.10	-	-	-	-	-	.08	1.33	.05		3
4	-	.08	-	.06	-	-	-	-	-	.10	.09	.04		4
5	-	-	-	-	-	-	.02	-	-	.02	.27	.07		5
6	.15	.04	-	-	-	-	.11	-	-	.15	-	-		6
7	.24	.08	-	.01	.04	-	.21	-	.08	-	-	.01		7
8	-	-	-	.02	-	-	.01	-	.03	.28	-	.20		8
9	-	-	-	-	-	.40	-	.06	.03	.08	.15	.04		9
10	⊗ .01	-	-	-	-	-	.21	-	-	.16	.06	-		10
11	-	-	-	.03	-	-	-	-	-	-	1.00	-		11
12	-	-	.12	-	-	-	.06	-	.10	-	-	-		12
13	-	-	.68	-	-	-	-	-	.06	-	1.00	-		13
14	-	-	.18	.08	-	-	.01	-	.02	-	-	.18		14
15	-	-	.05	.05	.09	.01	.48	-	.02	.02	.24	.02		15
16	S .02	S.16	.28	.20	-	.06	.42	-	.10	.69	.85	-		16
17	-	-	.36	-	-	-	.03	-	-	.01	.50	-		17
18	-	.21	.07	.23	-	-	.07	.01	.08	.13	.36	.12		18
19	-	.30	.06	.06	-	-	.03	-	.63	-	.09	.02		19
20	-	-	.02	-	-	-	.15	.02	.06	.05	.13	-		20
21	S .02	-	.01	-	.41	-	.06	-	-	.03	.28	-		21
22	S .02	-	.02	-	.27	.18	-	-	-	.04	-	-		22
23	-	.06	.02	.20	-	.04	-	.01	-	-	.01	.01		23
24	-	-	-	.15	-	-	.23	-	-	-	-	.02		24
25	-	-	.50	-	-	-	.10	-	-	.02	-	-		25
26	1.00	.05	.70	.03	.09	.02	-	-	-	-	-	-		26
27	S .33	.20	-	.13	-	-	-	-	-	-	-	-		27
28	S .27	-	-	-	.10	-	-	-	.01	-	-	-		28
29	.07	.05	.04	-	.06	.01	-	-	-	-	-	.26		29
30	.01	⊗	-	.25	-	-	-	-	-	.06	-	-		30
31	.01	⊗	-	⊗	-	⊗	-	-	⊗	.52	⊗	.04		31
Total	2.15	1.47	3.11	1.64	1.06	.72	2.26	.10	1.22	2.55	7.25	108.24	61	Year's Total
*Days with .01" or more	12	13	15	16	7	7	17	4	12	18	17	14	152	
Days with .04" or more	6	12	11	12	7	4	12	1	7	13	16	9	110	

† Spare Column, no entries required.

⊗ = HOAR FROST

(Signed)

[IMG] S = SNOW

L. H. Mitchell
BOROUGH ENGINEER & SURVEYOR.

COPY FOR OFFICIAL
Section A for the
AIR MINISTRY - MET

WALDEN SPORTS GROUND

1937-1940

Form 1090

ion No.

L ORGANIZATION.

Kept at Walden Sports
in the County of ...

Gauge 5 in.

above Ground

Height of Ground above Sea Level 63.9 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

Date	Jan	Feb	Mar	Apr	May	Jun	Jly	Aug	Sep	Oct	Nov	Dec		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.43	.04	.01	.05	-	-	.01	-	-	-	.58	.91		1
2	-	.16	.02	.53	-	-	-	-	.18	.02	-	.89		2
3	-	.13	-	Tr.	-	-	-	-	-	-	-	-		3
4	.05	.52	-	-	-	-	-	-	-	-	-	.30		4
5	.16	.13	.36	-	-	-	.11	.02	-	-	.01	-		5
6	.03	-	.39	-	.28	-	.05	-	-	.02	.01	-		6
7	-	.52	~~.44~~	.04	-	-	-	-	.02	-	-	.01		7
8	-	-	-	-	.09	.07	-	-	-	-	.31	.35		8
9	-	.05	-	.30	.18	.01	.01	.02	.24	-	-	.18		9
10	-	-	.33	.09	.11	.36	.05	.22	-	-	-	.34		10
11	-	-	.14	-	.21	-	.03	-	-	-	-	-		11
12	.13	.21	.07	-	.47	.23	.03	.15	.10	-	-	.19		12
13	.15	.04	.32	Tr.	-	-	-	~~.32~~	.35	-	-	.81		13
14	.02	.07	.19	-	-	.02	-	~~.39~~	.03	-	-	-		14
15	.13	.08	-	.11	-	-	.31	-	.01	-	-	.04		15
16	.02	.19	.24	.32	-	.03	-	.16	.34	-	-	-		16
17	.42	-	.11	.07	-	-	-	-	.11	-	-	-		17
18	.41	.05	-	-	.09	.76	-	-	-	-	.11	.09		18
19	.02	.08	.10	.08	.13	.13	.01	-	.10	-	-	.09		19
20	.44	-	.08	.20	.57	.02	-	-	.05	-	-	-		20
21	.28	.66	Tr.	.07	-	-	.06	-	-	-	-	-		21
22	.37	.02	-	-	.01	.19	.05	-	-	.87	.17	.03		22
23	.24	-	.01	-	-	-	-	-	-	.19	-	-		23
24	.46	.51	.02	-	-	-	-	-	.06	.29	-	-		24
25	.04	.22	.13	-	.27	-	-	-	.06	.10	-	.02		25
26	-	.14	-	-	.03	-	-	-	-	.02	-	-		26
27	.02	.30	-	.16	-	-	-	-	.03	.43	-	-		27
28	-	.10	-	-	-	-	-	-	-	.09	-	.06		28
29	-	~~X~~	-	-	-	.03	-	-	-	.02	.03	.04		29
30	.19	~~X~~	-	-	-	-	-	-	-	.03	.26	-		30
31	(.19)	~~X~~	-	~~X~~	-	~~X~~	-	-	~~X~~	.20	~~X~~	.02		31
Total	4.20	4.22	~~2.66~~ (2.46)	2.02	2.44	1.85	.72	~~1.90~~ (2.29)	1.68	2.58	1.48	4.37	Year's Total 30.12 30.81 31.34	
*Days with .01" or more	21	21	187	142	12	11	11	67	14	12	8	17	165 1663	
Days with .04" or more	16	20	13	12	10	6	6	45	10	7	5	13	122 123	

† Spare Column, no entries required.

(Signed)

A.R. Goldthorp Esq. C.E.

COPY FOR OFFICIAL USE.

Section A for the entry of Daily Observations.

Station No.

AIR MINISTRY - METEOROLOGICAL OFFICE - BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1937

Kept at Walden Sports Ground
in the County of Essex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground
1 ft. 6 in.

Height of Ground above Sea Level 63.9 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

Date	Jan	Feb	Mar	Apr	May	Jun	Jly	Aug	Sep	Oct	Nov	Dec		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.43	.04	.01	.05	-	-	.01	-	-	-	.58	.91		1
2	-	.16	.02	.53	-	-	-	-	.18	.02	-	.89		2
3	-	.13	-	Tr.	-	-	-	-	-	-	-	-		3
4	.05	.52	-	-	-	-	-	-	-	-	-	.30		4
5	.16	.13	.36	-	-	-	.11	.02	-	-	.01	-		5
6	.03	-	.39	-	.28	-	.05	-	-	.02	.01	-		6
7	-	.52	~~.44~~	.04	-	-	-	-	.02	-	-	.01		7
8	-	-	-	-	.09	.07	-	-	-	-	.31	.35		8
9	-	.05	-	.30	.18	.01	.01	.02	.24	-	-	.18		9
10	-	-	.33	.09	.11	.36	.05	.22	-	-	-	.34		10
11	-	-	.14	-	.21	-	.03	-	-	-	-	-		11
12	.13	.21	.07	-	.47	.23	.03	.15	.10	-	-	.19		12
13	.15	.04	.32	Tr.	-	-	-	~~.33~~	.35	-	-	.81		13
14	.02	.07	.19	-	-	.02	-	~~.39~~	.03	-	-	-		14
15	.13	.08	-	.11	-	-	.31	-	.01	-	-	.04		15
16	.02	.19	.24	.32	-	.03	-	.16	.34	-	-	-		16
17	.42	-	.11	.07	-	-	-	-	.11	-	-	-		17
18	.41	.05	-	-	.09	.76	-	-	-	-	.11	.09		18
19	.02	.08	.10	.08	.13	.13	.01	-	.10	-	-	.09		19
20	.44	-	.08	.20	.57	.02	-	-	.05	-	-	-		20
21	.28	.66	Tr.	.07	-	-	.06	-	-	-	-	-		21
22	.37	.02	-	-	.01	.19	.05	-	-	.87	.17	.03		22
23	.24	-	.01	-	-	-	-	-	-	.49	-	-		23
24	.46	.51	.02	-	-	-	-	-	.06	.29	-	-		24
25	.04	.22	.13	-	.27	-	-	-	.06	.10	-	.02		25
26	-	.14	-	-	.03	-	-	-	-	.02	-	-		26
27	.02	.30	-	.16	-	-	-	-	.03	.43	-	-		27
28	-	.10	-	-	-	-	-	-	-	.09	-	.06		28
29	-	~~X~~	-	-	-	.03	-	-	-	.02	.03	.04		29
30	.19	~~X~~	-	-	-	-	-	-	-	.03	.26	-		30
31	(.19)	~~X~~	-	~~X~~	-	~~X~~	-	-	~~X~~	.20	~~X~~	.02		31
Total	4.20	4.22	~~2.66~~ (2.96)	2.02	2.44	1.85	.72	~~1.90~~ (2.29)	1.68	2.58	1.48	4.37	Year's Total 30.81	
*Days with .01" or more	21	21	187	142	12	"	"	67	4	12	8	17	165	1683
Days with .04" or more	16	20	13	12	10	6	6	45	10	7	5	13	122	123

† Spare Column, no entries required.

(Signed)

A.R. Goldthorp Esq. CE

COPY FOR OFFICIAL USE.

Form 1090.

Section A for the entry of Daily Observations.

Station No.

AIR MINISTRY - METEOROLOGICAL OFFICE - BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1938

Sports Ground Borough

Kept at of Malden and Coombe. Diameter of Funnell of Gauge 5 6 in.

in the County of Surrey

Height of top of Gauge above Ground

1 ft. 0 6 in.

Height of Ground above Sea Level 63.79 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

Date	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jly.	Aug.	Sep.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	-	-	.02	-	.01	.12	-	-	.02	-	-	.01		1
2	.06	-	-	.05	.14	-	.09	-	-	.20	-	.06		2
3	-	-	-	-	.25	-	-	-	-	.33	-	-		3
4	.04	-	-	-	-	-	.07	-	-	.03	-	.05		4
5	.01	-	-	-	-	-	.08	-	-	.13	-	-		5
6	.03	-	-	-	-	-	.14	-	.02	-	-	-		6
7	-	-	-	-	-	-	.11	.84	.09	.11	-	.02		7
8	.13	-	-	-	-	-	.09	.11	.03	.22	-	.02		8
9	.06	-	-	-	-	-	-	.16	-	-	-	.70		9
10	.11	.05	-	-	-	.04	-	.05	-	-	-	.06		10
11	.21	-	-	-	-	-	-	.54	-	-	.10	.12		11
12	.22	-	-	-	-	-	-	.09	-	.11	.02	-		12
13	.23	.03	-	-	-	-	-	-	-	.02	.15	.11		13
14	.18	-	-	-	.15	-	-	-	-	-	-	.02		14
15	.04	.03	-	-	-	-	.24	-	-	.31	.01	.08		15
16	.23	.01	-	-	-	-	-	-	-	-	.02	.43		16
17	-	.09	-	-	.04	-	.01	-	.02	.35	-	-		17
18	.02	-	-	-	.01	-	-	-	.10	.01	.40	-		18
19	-	-	-	-	-	-	-	.02	.04	-	.27	-		19
20	-	-	-	-	-	-	-	-	.01	-	.67	-		20
21	.01	-	-	-	-	-	-	.05	.08	-	.02	.33(s)		21
22	-	-	-	-	-	.03	-	.01	-	-	.12	.21(s)		22
23	-	-	-	.01	-	-	-	-	-	-	.08	-		23
24	-	-	.14	-	-	-	-	-	(.68)	-	.03	.27(s)		24
25	.09	-	.15	-	.14	-	.01	-	-	.03	1.62	.02(s)		25
26	.20	.12	.04	-	-	-	-	-	.20	.30	-	.46(s)		26
27	.04	.02	-	.01	.08	.21	.23	.04	.93	.03	.27	-		27
28	-	.05	-	-	.38	.02	-	.26	.03	-	-	.04		28
29	.13	X	-	-	.13	-	-	-	-	-	.01	.20		29
30	.02	X	-	.03	.07	.12	-	-	.11	.07	.17	-		30
31	.11	X	-	X	.06	X	-	-	X	.09	X	.18		31
Total	2.27	.40	.35	.10	1.46	.54	1.07	2.17	2.36	2.34	3.96	3.39		Year's Total
*Days with .01" or more	21	8	4	4	12	6	10	11	14	16	16	20		20.41
Days with .04" or more	16	4	3	1	10	4	8	9	8	11	10	15		99

† Spare Column, no entries required.

(Signed) A.R. GOLDTHORP

[IMG]

Section A for the entry of Daily Observations.

Station No. 146/2

AIR MINISTRY - METEOROLOGICAL OFFICE - BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1939

Kept at Malden & Coombe
Sports Ground.Diameter of Funnell of Gauge 5 in.in the County of Surrey,

Height of top of Gauge above Ground

1 ft. 6 in.Height of Ground above Sea Level 63.79 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

Date	Jan. in.	Feb. in.	Mar. in.	Apr. in.	May in.	Jun. in.	Jly. in.	Aug. in.	Sep. in.	Oct. in.	Nov. in.	Dec. in.	†	Date
1	.01	-	-	.31	.31	-	-	.01	.13	-	-	-		1
2	-	-	-	-	.03	-	.07	.39	.77	.04	.04	-		2
3	.15	-	-	.16	-	-	-	.26	-	.01	.18	.26		3
4	.13	-	.18	.27	-	-	.12	.71	-	.34	.07	.02		4
5	-	-	.01	.14	-	-	.16	-	-	.08	.22	.03		5
6	.22	-	-	.01	-	-	.06	.01	-	-	.15	.04		6
7	-	.11	-	-	-	-	-	.01	-	.05	.05	.07		7
8	-	.11	.09	-	-	-	.01	.37	-	.46	.32	.22		8
9	.04	.04	-	-	-	-	-	.01	-	.22	.03	.15		9
10	.17	-	-	-	-	.12	-	.09	.02	.07	-	-		10
11	-	-	.22	-	.02	.04	-	-	-	.49	-	-		11
12	-	-	-	-	.01	-	-	-	-	.05	-	-		12
13	-	-	-	.04	-	.01	.04	-	-	1.73	-	-		13
14	.45	-	-	.02	.05	-	-	-	-	.27	.42	-		14
15	.42	-	.01	-	.82	.10	.08	-	.22	.89	.12	-		15
16	.41	-	.07	.03	.24	.05	-	-	.02	-	.40	-		16
17	.14	.02	.05	-	.03	-	.08	-	-	-	.03	-		17
18	.19	-	.03	-	-	.15	.07	-	-	.09	.25	-		18
19	.18	-	-	-	-	-	.08	-	-	.26	-	-		19
20	.23	-	-	-	-	.10	1.44	.07	.04	-	-	.05		20
21	.04	.02	.13	-	-	.05	.08	1.49	.11	-	-	-		21
22	.14	.24	.05	.01	-	.22	.08	-	.01	-	.06	-		22
23	-	-	.05	.28	-	-	.02	-	-	.03	.59	-		23
24	.18(s)	-	-	.04	-	.01	.08	-	-	.22	-	-		24
25	.64(s)	.30	.03	.04	-	-	-	.04	-	.03	.42	.01		25
26	.03	-	-	-	-	-	-	-	-	.12	.17	Tr		26
27	.02	.04	.05	.07	-	-	.01	-	.02	.15	.27	-		27
28	-	.26	.04	.20	-	.03	-	-	-	.07	.15	.03		28
29	-	X	-	.27	-	-	-	-	-	.05	-	-		29
30	-	X	-	.49	-	.06	-	-	-	-	.23	-		30
31	-	X	-	X	-	X	.32	-	X	.03	X	.09		31
Total	3.79	1.14	1.01	2.38	1.51	.94	2.80	3.46	1.34	5.75	4.17	.97		Year's Total
*Days with .01" or more	19	9	14	16	8	12	17	12	9	23	20	11		29.26
Days with .04" or more	16	7	10	12	4	9	14	8	5	19	18	7		129

† Spare Column, no entries required.

(Signed) _____

[IMG]

COPY FOR OFFICIAL USE.

Form 1090.

Section A for the entry of Daily Observations.

Station No.

AIR MINISTRY - METEOROLOGICAL OFFICE - BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1940.Kept at Malden and Coombe
Sports Ground
in the County of Surrey.Diameter of Funnell of Gauge 5 in.

Height of top of Gauge above Ground

- / ft. 0 / 8 in.Height of Ground above Sea Level 63.8ft.
(Newlyn)THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

Date	Jan.	Feb.	Mar.	Apr.	May	Jun.	July.	Aug.	Sep.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	-	-	-	-	-	-	-	-	-	-	.20	-	†	1
2	-	0.01	-	0.05	-	-	0.05	-	-	.11	.66	-		2
3	-	0.16	-	0.09	-	-	-	-	-	.07	1.33	.06		3
4	0.08	0.10	-	0.05	-	-	-	-	-	.10	.09	.03		4
5	0.03	-	-	-	-	-	0.01	-	-	-	.27	.05		5
6	(0.15)	0.03	-	-	-	-	0.12	-	-	.16	.01	-		6
7	(0.25)	0.09	-	-	0.04	-	0.36	-	-	-	-	-		7
8	-	-	-	0.01	-	-	0.01	-	.15	.23	-	.21		8
9	-	-	-	-	-	0.16	-	-	(.03)	.07	.14	.05		9
10	-	-	-	-	-	-	0.19	0.06	-	.07	.05	-		10
11	-	-	-	0.03	-	-	-	-	-	-	(.80)	-		11
12	-	-	0.12	-	-	-	0.06	-	(.10)	-	-	-		12
13	-	-	0.70	-	-	0.02	-	-	(.06)	-	.95	-		13
14	-	-	0.17	0.09	-	-	-	-	(.02)	-	-	.17		14
15	-	-	0.05	0.05	0.08	-	0.46	-	(.02)	-	.26	-		15
16	-	0.10	0.31	0.21	-	0.06	0.43	-	(.10)	.60	.87	.02		16
17	-	-	0.33	-	-	-	0.03	-	-	-	.48	-		17
18	-	0.30	0.06	0.22	-	-	0.08	-	(.08)	.13	.36	.11		18
19	-	0.26	0.03	0.08	-	-	0.04	-	(.63)	-	.10	.02		19
20	-	0.01	0.02	0.01	-	-	0.15	0.02	(.06)	.01	.08	-		20
21	-	-	-	-	0.40	-	0.07	-	-	.02	.25	-		21
22	-	-	0.01	-	0.29	0.18	-	-	-	.02	-	-		22
23	-	0.06	0.03	0.17	-	0.02	-	-	-	-	-	-		23
24	-	-	-	0.15	-	-	0.26	-	-	-	-	.02		24
25	-	-	0.58	-	0.01	-	0.10	-	-	.01	-	-		25
26	0.99	-	0.83	0.04	0.09	0.01	-	-	-	.01	-	-		26
27	(0.35)	0.20	-	0.14	-	-	0.06	-	-	-	-	-		27
28	(0.25)	-	-	-	0.08	-	-	-	(.01)	-	-	-		28
29	0.07	0.01	-	-	0.06	-	-	-	-	-	-	.25		29
30	0.04	~~X~~	0.04	0.26	-	-	-	-	-	.04	-	-		30
31	(0.01)	~~X~~	-	~~X~~	-	~~X~~	-	-	~~X~~	.50	~~X~~	.03		31
Total	2.11	1.33	3.28	1.65	1.05	0.45	2.48	0.08	(1.26)	2.15	6.90	1.03		Year's Total
*Days with .01" or more	8	12	14	16	8	6	17	2	11	16	17	12		23.77 139
Days with .04" or more	7	8	10	13	7	3	14	1	7	11	16	7		104

† Spare Column, no entries required.

(Signed) _____

[IMG]

Kept at Morden (Rec)
in the County of S

Diameter of Funnel of Gauge
Height of top of Gauge above
Ground

THE MORNING M

An observer who does not conform to this rule
year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf.

FOR OFFICIAL USE
FALL ORGANIZATION.

936

146/5
MALDEN
RECREATION GROUND
1936 - 1940

S DAY.

of the following

Jan. 1, following.

780103

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
I										NIL	·06	·07	I
2										NIL	·10	TRACE	2
3										NIL	·27	NIL	3
4										NIL	·02	·02	4
5										·01	·04	·06	5
6										NIL	·38	·07	6
7										NIL	·22	TRACE	7
8										NIL	·32	·24	8
9										·02	NIL	NIL	9
10										TRACE	TRACE	TRACE	10
11										NIL	·80	TRACE	11
12										NIL	·50	·10	12
13										·01	·01	·37	13
14										·02	·17	1·02	14
15										TRACE	TRACE	·09	15
16										TRACE	·36	·03	16
17										·02	·11	·22	17
18										NIL	·04	·15	18
19										·04	NIL	NIL	19
20										NIL	NIL	NIL	20
21										NIL	NIL	NIL	21
22										TRACE	NIL	·12	22
23										·10	NIL	NIL	23
24										·64	NIL	·01	24
25										·12	·03	NIL	25
26										·17	NIL	NIL	26
27										·08	NIL	NIL	27
28										NIL	NIL	·03	28
29										TRACE	·11	·03	29
30		X							X	·31	NIL	TRACE	30
31		X		X		X			X	·55	X	·15	31
TOTAL										2·09	3·54	2·78	YEAR'S TOTAL
Days with ·01 in. or more.										13	17	17	
Days with ·04 in. or more.										8	14	12	

FORM 1990.

REGISTER OF RAINFALL IN 1936

Kept at Morden (Recreation Ground)
in the County of Surrey

Diameter of Funnel of Gauge 5 in. black gauge
Height of top of Gauge above Ground 1 ft. 0 in.
Ground Sea Level 116.50 Newlyn datum

+A
ordinary gauge

146/5
663542/26

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf.

Jan. 1, following.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
I										NIL	·06	·07	I
2										NIL	·10	TRACE	2
3										NIL	·27	NIL	3
4										NIL	·02	·02	4
5										·01	·04	·06	5
6										NIL	·38	·07	6
7										NIL	·22	TRACE	7
8										NIL	·32	·24	8
9										·02	NIL	NIL	9
10										TRACE	TRACE	TRACE	10
11										NIL	·80	TRACE	11
12										NIL	·50	·10	12
13										·01	·01	·37	13
14										·02	·17	1·02	14
15										TRACE	TRACE	·09	15
16										TRACE	·36	·03	16
17										·02	·11	·22	17
18										NIL	·04	·15	18
19										·04	NIL	NIL	19
20										NIL	NIL	NIL	20
21										NIL	NIL	NIL	21
22										TRACE	NIL	·12	22
23										·10	NIL	NIL	23
24										·64	NIL	·10	24
25										·12	·03	NIL	25
26										·17	NIL	NIL	26
27										·08	NIL	NIL	27
28										NIL	NIL	·03	28
29										TRACE	·11	·03	29
30		X							X	·31	NIL	TRACE	30
31		X		X		X			X	·55	X	·15	31
TOTAL										2·09	3·54	2·78	YEAR'S TOTAL
Days with ·01 in. or more.										13	17	17	
Days with ·04 in. or more.										8	14	12	

Rain Gauge installed 29th September 1936

COPY FOR OFFICIAL USE

Section



for the entry of Daily Observations

Station No.

146/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1937

Kept at Morden Recreation Groundin the County of SurreyDiameter of Funnel of Gauge 5 in.Height of top of Gauge above Ground 1 ft. 0 in.,, Ground ,, Sea Level 116.50 ft.*Corrected for Drift*

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	0.41	.06	-	.06	-	-	.01	-	-	-	.50	.80		1
2	-	.14	.04	.60	-	-	-	-	.18	-	-	.72		2
3	0.01	.15	-	-	-	-	-	-	-	-	-	-		3
4	0.06	.47	TRACE	-	-	-	-	-	-	-	-	.30		4
5	0.17	.21	.34	-	-	-	.12	-	-	-	.01	-		5
6	0.03	-	.30	-	.28	-	.15	-	-	-	.01	-		6
7	-	.61	.05	.04	.01	-	-	-	.04	-	TRACE	.02		7
8	-	.01	.01	-	.11	.06	-	-	-	-	.30	.35		8
9	-	.03	-	.33	.10	.01	TRACE	.04	.25	-	-	.20		9
10	-	-	.42	.09	.23	.52	.06	.15	-	-	-	.34		10
11	-	-	.19	-	.10	.01	.04	-	-	-	-	.02		11
12	0.13	.19	.08	-	.55	.12	.02	.13	.10	-	-	.17		12
13	0.13	.02	.29	-	-	.08	-	.75	.33	-	-	.87		13
14	0.02	.05	.21	TRACE	-	.02	-	.90	.03	-	-	-		14
15	0.17	.06	-	.12	-	.04	.26	-	.03	-	-	-		15
16	0.02	.13	.27	.30	-	.03	-	.23	.21	-	-	.01		16
17	0.50	-	.15	.11	-	-	-	-	.23	-	TRACE	-		17
18	(0.50)	.04	.01	.01	.20	.78	-	-	-	.01	.10	.08		18
19	0.03	.08	.07	.07	.09	.11	-	-	.04	.01	-	.09		19
20	0.64	-	.10	.40	.55	.03	-	-	.05	TRACE	-	-		20
21	0.24	.63	.01	.10	.01	-	.05	-	-	-	TRACE	-		21
22	0.34	.04	.01	-	.06	.16	.04	-	-	.82	.16	.02		22
23	0.34	-	.01	-	-	-	-	-	-	.69	-	-		23
24	0.56	.50	.03	-	-	TRACE	-	-	.09	.29	-	.01		24
25	0.04	.26	.16	-	.20	-	-	-	.06	.15	-	.01		25
26	-	.17	.02	-	.06	-	-	-	-	.04	-	-		26
27	0.04	.12	-	.15	-	-	-	-	.04	.44	-	-		27
28	0.03	.10	-	TRACE	-	.01	-	-	-	.08	-	.07		28
29	0.03	-	-	-	-	TRACE	-	-	-	.02	.03	.05		29
30	0.10	~~X~~	-	-	-	.01	-	-	-	.10	.24	-		30
31	0.19	~~X~~	-	~~X~~	-	~~X~~	-	-	~~X~~	.24	~~X~~	.01		31
TOTAL	4.73	4.07	2.77	2.38	2.55	1.99	0.75	3.20	1.68	2.89	1.35	4.14	Year's Total 32.40	
* Days with .01 in. or more.	24	22	21	13	14	15	9	6	14	12	8	19	177	
* Days with .04 in. or more.	17	19	13	12	12	8	7	6	12	9	5	12	132	

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(Signed)

Ronald W. North

[P.T.O.]

Morden (Recreation Ground) (+A)

146/5

SECTION A for the entry of Daily Observations.

Station No.

REGISTER OF RAINFALL in 1937

Form 1090.

Kept at... Morden Recreation Ground.
in the County of ... Surrey ...
Diam. of Funnel of Gauge 5... in.
Height of top of Gauge above Ground ... 1... ft. 0... in.
" " Ground " Sea Level ... 116.50... ft.

Comp 1936

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on Jan. 1st of the following year in the space on the right of this paragraph.

Jan. 1. following

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.41	.06	-	.06	-	-	.01	-	-	-	.50	.80		1
2	-	.14	.04	.60	-	-	-	-	.18	-	-	.72		2
3	.01	.15	-	-	-	-	-	-	-	-	-	-		3
4	.06	.47	Tr	-	-	-	-	-	-	-	-	.30		4
5	.17	.21	.34	-	-	-	.12	-	-	-	.01	-		5
6	.03	-	.30	-	.28	-	.15	-	-	-	.01	-		6
7	-	.61	.05	.04	.01	-	-	-	.04	-	Tr	.02		7
8	-	.01	.01	-	.11	.06	-	-	-	-	.30	.35		8
9	-	.03	-	.33	.10	.01	Tr	.04	.25	-	-	.20		9
10	-	-	.42	.09	.23	.52	.06	.15	-	-	-	.34		10
11	-	-	.19	-	.10	.01	.04	-	-	-	-	.02		11
12	.13	.19	.08	-	.55	.12	.02	.13	.10	-	-	.17		12
13	.13	.02	.29	-	-	.08	-	1.75	.33	-	-	.87		13
14	.02	.05	.21	Tr	-	.02	-	.90	.03	-	-	-		14
15	.17	.06	-	.12	-	.04	.26	-	.03	-	-	-		15
16	.02	.13	.27	.30	-	.03	-	.23	.21	-	-	.01		16
17	.50	-	.15	.11	-	-	-	-	.23	-	Tr	-		17
18	(.50)	.04	.01	.01	.20	.78	-	-	-	.01	.10	.08		18
19	.03	.08	.07	.07	.09	.11	-	-	.04	.01	-	.09		19
20	.64	-	.10	.40	.55	.03	-	-	.05	Tr	-	-		20
21	.24	.63	.01	.10	.01	-	.05	-	-	-	Tr	-		21
22	.34	.04	.01	-	.06	.16	.04	-	-	.82	.16	.02		22
23	.34	-	.01	-	-	-	-	-	-	.69	-	-		23
24	.56	.50	.03	-	-	Tr	-	-	.09	.29	-	.01		24
25	.04	.26	.16	-	.20	-	-	-	.06	.15	-	.01		25
26	-	.17	.02	-	.06	-	-	-	-	.04	-	-		26
27	.04	.12	-	.15	-	-	-	-	.04	.44	-	-		27
28	.03	.10	-	Tr	-	.01	-	-	-	.08	-	.07		28
29	.03	-	-	-	-	Tr	-	-	-	.02	.03	.05		29
30	.10	x	-	-	-	.01	-	-	-	.10	.24	-	prints	30
31	.19	x	-	x	-	x	-	-	x	.24	x	.01		31
TOTAL	4.73	4.07	2.77	2.38	2.55	1.99	0.75	3.2	1.68	2.89	1.35	4.14	Year's Total 32.40	48
Days with .01" or more	24	22	21	13	14	15	9	6	14	12	8	19	177	
Days with .04" or more	17	19	13	12	12	8	7	6	12	9	5	12	132	

† Spare Column, no entries required. (Signed) R W. NORTH ESQ

Section



for the entry of Daily Observations

Station No. 146/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at ...Morden Recreation Ground.....

in the County of ...Surrey.....

Diameter of Funnel of Gauge.....5.....in.

Height of top of Gauge above Ground.....1.....ft.....0.....in.

,, Ground ,, Sea Level 116.50 ft

Newlyn Datum

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf

Jan. 1, following

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.03	-	.03	-	.02	.11	-	-	.02	-	.02	.03		1
2	.04	-	-	.05	.13	-	.20	-	-	.28	-	.06		2
3	-	-	-	-	.20	-	-	-	-	.30	.01	-		3
4	.06	-	-	-	-	-	.03	-	-	.05	-	.07		4
5	.01	-	-	-	-	-	.10	.01	-	.15	-	-		5
6	.03	-	-	-	-	-	.10	.02	.03	-	-	TRACE		6
7	-	-	-	-	-	-	.16	1.08	.01	.13	-	.04		7
8	.01	-	-	-	-	-	.06	.03	.04	.22	-	.02		8
9	.02	-	-	-	-	.01	-	.21	-	-	-	.89		9
10	.08	.05	-	-	-	.09	-	.08	-	.01	-	.06		10
11	.24	-	-	-	-	-	-	.20	-	-	.10	.11		11
12	.21	-	-	-	TRACE	-	-	.42	-	.10	-	-		12
13	.25	.08	-	-	-	-	-	-	-	.03	.12	.13		13
14	.22	-	-	-	.20	-	-	-	-	-	TRACE	.02		14
15	.03	.05	-	-	-	-	.28	-	-	.33	-	.06		15
16	.26	.02	-	-	.02	-	-	-	-	-	.03	.31		16
17	-	.08	-	-	.06	-	-	-	.03	.18	-	-		17
18	.03	-	-	-	.03	-	-	-	.11	.02	.43	-		18
19	-	-	-	-	-	-	-	.03	.03	-	.30	-		19
20	-	-	-	-	.02	-	-	-	.02	-	.62	-		20
21	.02	-	-	-	-	-	-	.05	.08	-	.03	-		21
22	-	-	-	-	-	.03	-	.01	-	-	.10	-		22
23	-	-	-	TRACE	-	-	-	-	-	-	.06	-		23
24	-	-	.14	-	.01	-	-	-	1.05	-	.03	-		24
25	.09	-	.25	.02	.11	-	.01	.01	-	.03	1.20	-		25
26	.20	.17	.05	TRACE	-	-	-	-	.20	.30	-	-		26
27	.06	.03	-	.03	.15	.25	.22	.03	.61	.01	.23	.01		27
28	.03	.05	-	-	.41	.05	-	.29	.08	.05	-	.04		28
29	.16	X	-	-	.13	-	-	-	-	-	.03	.20		29
30	.01	X	-	.03	.06	.08	-	-	.09	.06	.17	-		30
31	.12	X	-	X	.07	X	-	-	X	.08	X	.18		31
TOTAL	2.21	0.53	0.47	0.13	1.62	.62	1.16	2.47	2.40	2.33	3.48	(3.13) 2.28	Year's Total	20.55
* Days with .01 in. or more.	23	8	4	4	15	7	9	14	14	18	16	16 ²³	148	155
* Days with .04 in. or more.	13	6	3	1	10	5	7	7	8	13	10	12 ¹⁵	95	98

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(Signed)

Ronald W. North P.T.O.

COPY FOR OFFICIAL USE.

Form 1090.

Section A for the entry of Daily Observations.

Station No.

AIR MINISTRY - METEOROLOGICAL OFFICE - BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1939Kept at Morden Recreation Ground Diameter of Funnell of Gauge 5 in.in the County of Surrey Height of top of Gauge above Ground1 ft. 0 in.Height of Ground above Sea Level 116.5 ft.

Newlyn

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

Date	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jly.	Aug.	Sep.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	.01	-	-	.34	.31	-	-	.02	.20	-	-	-		1
2	-	-	-	-	.03	-	(.05)	.36	.68	.04	(.04)	-		2
3	.13	-	-	.14	-	-	-	.25	-	-	(.19)	.35		3
4	.08	-	(.12)	.16	-	-	.10	.93	-	.32	.05	.02		4
5	-	-	-	.12	-	-	.21	.05	-	.11	.25	.04		5
6	.28	-	-	Tr	-	-	.09	.03	-	-	.16	.04		6
7	.01	.12	-	-	-	-	-	Trace	-	Tr.	.06	.07		7
8	-	.12	(.12)	-	-	-	.01	.57	-	.50	.32	.23		8
9	.03	.06	-	-	-	-	-	.01	-	.22	.12	.13		9
10	.17	-	-	-	-	-	-	.09	.03	.04	-	-		10
11	-	-	(.21)	-	Tr	.13	-	-	-	.50	-	.01		11
12	-	-	-	-	.01	-	-	-	-	.02	-	-		12
13	-	-	Tr	.04	-	-	.04	-	-	1.75	-	-		13
14	.39	-	-	.04	.06	-	Tr	-	-	.26	.44	Tr.		14
15	.58	-	-	-	.86	.09	.01	-	.43	.85	.04	.01		15
16	.52	-	.09	.04	.27	.06	.05	-	.06	-	.40	-		16
17	.25	.03	.02	-	.06	-	.34	-	-	-	-	-		17
18	.27	-	.02	-	-	.25	.10	-	-	.10	.29	-		18
19	.18	-	.01	-	-	-	.12	-	-	.27	-	-		19
20	.28	-	-	-	-	.04	1.03	.06	.01	.02	-	.05		20
21	.04	.02	.16	-	-	.05	.03	1.09	.13	-	-	-		21
22	.14	.24	.12	-	-	.26	.14	-	Tr.	Tr.	.06	-		22
23	-	-	.02	.25	-	-	.09	.01	-	.04	.61	.05		23
24	.15	.02	-	.19	-	.01	.07	-	-	.15	-	-		24
25	.80	.21	.05	.03	-	-	-	.05	-	.01	.47	Tr.		25
26	.03	-	-	-	-	-	-	-	-	.14	.18	.04		26
27	.03	.05	.09	.12	-	-	-	-	-	.15	.27	-		27
28	-	(.34)	.04	.31	-	.02	-	-	-	.07	.09	-		28
29	-	X	-	.30	-	-	-	-	-	.05	.03	-		29
30	-	X	-	.47	-	.10	-	-	-	Tr.	.22	Tr.		30
31	-	X	-	X	-	X	.24	.03	X	.03	X	-		31
Total	4.37	1.21	1.07	2.55	1.60	1.01	2.72	256	1.54	5.64	4.29	1.04		Year's Total
*Days with .01" or more	20	10	13	14	7	10	17	14	7	22	20	12		29.60
Days with .04" or more	15	7	9	13	5	8	14	9	5	18	19	9		131

† Spare Column, no entries required.

(Signed)

[IMG] Note:- The gauge was out of action for the whole of the month of October; the check gauge was not read but the amount has been taken from the station on the Joseph Hood Recreation Ground, Merton.

COPY FOR OFFICIAL USE.

Form 1090.

Section A for the entry of Daily Observations.

Station No.

AIR MINISTRY - METEOROLOGICAL OFFICE - BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1940.

Kept at Morden Recreation
GroundDiameter of Funnel of Gauge 5 in.in the County of Surrey.

Height of top of Gauge above Ground

1 ft. 8 0 in.Height of Ground above Sea Level 117.6ft.

(Newlyn)

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

Date	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jly.	Aug.	Sep.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	-	0.01	-	Tr.	-	-	-	-	-	-	.20	-		1
2	-	0.06	-	0.03	-	-	0.06	-	-	.12	.68	-		2
3	-	0.15	-	0.12	-	-	-	-	-	.07	1.33	.06		3
4	-	0.10	-	0.03	-	-	-	-	-	.11	.13	.05		4
5	0.01	-	-	-	-	-	0.03	-	-	.02	.39	.06		5
6	0.14	0.04	-	-	0.01	-	0.15	-	-	.15	.01	-		6
7	0.25	0.10	-	Tr.	0.02	-	0.06	Tr.	-	-	-	-		7
8	-	-	-	Tr.	-	-	-	-	0.09	.24	.01	.21		8
9	-	-	-	0.01	-	0.18	-	-	0.03	.07	.15	.05		9
10	-	-	-	-	-	-	0.20	0.07	-	.14	.09	-		10
11	-	-	-	0.03	-	-	0.01	-	-	-	.94	-		11
12	-	0.01	0.16	-	-	-	0.10	-	0.13	-	-	-		12
13	-	-	0.68	0.01	-	0.02	0.02	-	0.05	-	.85	-		13
14	-	-	0.13	0.10	-	-	0.01	-	0.02	-	-	.16		14
15	-	-	0.06	0.05	0.11	Tr.	0.63	-	0.04	-	.28	.01		15
16	-	(0.15)	0.30	0.21	-	0.08	0.42	-	0.09	.68	.72	.03		16
17	-	-	0.38	-	-	-	0.04	-	-	-	.54	-		17
18	-	0.28	0.09	0.25	-	-	0.11	-	0.09	.12	.40	.14		18
19	-	0.28	0.03	0.08	-	-	0.06	-	0.65	-	.07	.02		19
20	-	-	0.03	0.01	-	0.01	0.15	0.02	0.05	.07	.10	Tr.		20
21	0.05	-	-	-	0.56	-	0.06	-	-	.03	.38	-		21
22	0.03	-	0.02	Tr.	0.19	0.15	-	-	-	.03	-	-		22
23	-	0.05	0.02	0.22	-	0.03	-	Tr.	-	Tr.	.01	.01		23
24	-	-	-	0.17	-	-	0.21	-	-	-	-	.02		24
25	-	-	0.50	-	-	-	0.08	-	-	.01	-	-		25
26	0.99	0.05	0.77	0.04	0.14	0.01	0.03	-	-	-	.01	Tr.		26
27	0.06	0.17	-	0.12	Tr.	-	0.14	-	-	-	-	Tr.		27
28	0.51	-	-	Tr.	0.11	-	-	-	0.01	-	-	-		28
29	0.06	0.05	0.04	-	0.04	0.06	-	-	0.01	-	-	.26		29
30	0.08	~~X~~	-	0.20	-	-	-	-	-	.05	-	Tr.		30
31	0.02	~~X~~	-	~~X~~	-	~~X~~	-	-	~~X~~	.45	~~X~~	.01		31
Total	2.20	1.50	3.21	1.68	1.18	0.54	2.57	0.09	1.29	2.36	7.29	1.09		Year Total
*Days with .01" or more	11	14	14	17	8	8	20	2	12	16	20	14		25.00 156
Days with .04" or more	8	12	10	11	6	4	15	1	8	12	16	8		111

† Spare Column, no entries required.

(Signed) _____

[IMG]

REG

Kept at Molesey (W)
in the County of S

Diameter of Funnel of Gauge...
Height of top of Gauge above Gr
Ground Se

THE MORNING MEA

An observer who does not conform
year in the space on the right of

149
MOLESEY WALTON WORKS
1931-1940

460103

DAY.

the following

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		0.04		0.18					0.09				1
2	0.22	0.05		0.30					0.33	0.03		0.06	2
3	0.06		0.04	0.43	0.53			0.13	0.68		0.06	0.13	3
4					0.04		0.02	0.02	0.11		0.13		4
5		0.02		0.32	0.01	0.40	0.03	1.02				0.07	5
6		0.09		0.10		0.03				0.29	0.40		6
7					0.10	0.14		0.41	0.12	0.06	0.18	0.03	7
8		0.07	0.05			0.30		0.12			0.04		8
9		0.10	0.12	0.01					0.01		0.39	0.01	9
10		0.07	0.01			0.01		0.17			0.10	0.01	10
11	0.09	0.19							0.03		0.22		11
12	0.02						0.02	0.01	0.26				12
13								0.12		0.01			13
14		0.09					0.58	0.88					14
15	0.02	0.03		0.15	0.09		0.30	0.12			0.01	0.07	15
16		0.03		0.06	0.18	0.05		0.12	0.12				16
17	0.06	0.01		0.43			0.18	0.01	0.02				17
18	0.04	0.08		0.16		0.02	0.03	0.72			0.47		18
19	0.02			0.39		0.33	0.24	0.13	0.04				19
20		0.01		0.02			0.06	0.20					20
21	0.01				0.44								21
22	0.18	0.01	0.02	0.04					0.01				22
23	0.12			0.10	0.41	0.05			0.09		0.08	0.04	23
24				0.29	0.06	0.04	0.10						24
25	0.01			0.39	0.05		1.02					0.01	25
26		0.05		0.12			0.32				0.16		26
27	0.10	0.32		0.14	0.33		0.02				0.05		27
28	0.02									0.02		0.08	28
29	0.08				0.02		0.09			0.23		0.02	29
30		X			0.01			0.08					30
31	0.04	X		X	0.07	X			X		X		31
TOTAL	1.09	1.26	0.24	3.63	2.34	1.37	3.01	4.26	1.91	0.64	2.29	0.53	YEAR'S TOTAL 22.57
*Days with or in. or more.	16	17	5	18	14	10	14	16	13	6	13	11	153
*Days with or more.	10	11	3	16	11	7	9	13	9	3	12	6	110

REGISTER OF RAINFALL IN 1931.

Kept at Molesey (Walton Works)
in the County of Surrey
Diameter of Funnel of Gauge.....in.
Height of top of Gauge above Ground.....ft.....in.
Ground Sea Level.....ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		0.04		0.18					0.09				1
2	0.22	0.05		0.30					0.33	0.03		0.06	2
3	0.06		0.04	0.43	0.53			0.13	0.68		0.06	0.13	3
4					0.04		0.02	0.02	0.11		0.13		4
5		0.02		0.32	0.01	0.40	0.03	1.02				0.07	5
6		0.09		0.10		0.03				0.29	0.40		6
7					0.10	0.14		0.41	0.12	0.06	0.18	0.03	7
8		0.07	0.05			0.30		0.12			0.04		8
9		0.10	0.12	0.01					0.01		0.39	0.01	9
10		0.07	0.01			0.01		0.17			0.10	0.01	10
11	0.09	0.19							0.03		0.22		11
12	0.02						0.02	0.01	0.26				12
13								0.12		0.01			13
14		0.09					0.58	0.88					14
15	0.02	0.03		0.15	0.09		0.30	0.12			0.01	0.07	15
16		0.03		0.06	0.18	0.05		0.12	0.12				16
17	0.06	0.01		0.43			0.18	0.01	0.02				17
18	0.04	0.08		0.16		0.02	0.03	0.72			0.47		18
19	0.02			0.39		0.33	0.24	0.13	0.04				19
20		0.01		0.02			0.06	0.20					20
21	0.01				0.44								21
22	0.18	0.01	0.02	0.04					0.01				22
23	0.12			0.10	0.41	0.05			0.09		0.08	0.04	23
24				0.29	0.06	0.04	0.10						24
25	0.01			0.39	0.05		1.02					0.01	25
26		0.05		0.12			0.32				0.16		26
27	0.10	0.32		0.14	0.33		0.02				0.05		27
28	0.02									0.02		0.08	28
29	0.08				0.02		0.09			0.23		0.02	29
30		X			0.01			0.08					30
31	0.04	X		X	0.07	X			X		X		31
TOTAL	1.09	1.26	0.24	3.63	2.34	1.37	3.01	4.26	1.91	0.64	2.29	0.53	YEAR'S TOTAL. 22.57
*Days with 0.1 in. or more.	16	17	5	18	14	10	14	16	13	6	13	11	153
*Days with 0.4 in. or more.	10	11	3	16	11	7	9	13	9	3	12	6	110

Section

A

for the entry of Daily Observations.

Station No.

149

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at Woking Works.in the County of Surrey.

Diameter of Funnel of Gauge.....in.

Height of top of Gauge above Ground.....ft.....in.

,, Ground ,, Sea Level ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	0.12.	0.01.		0.05.	0.64.			0.21.		0.09.	0.03.		1
2				0.31.	0.02.			0.22.	0.35.	0.06.	0.02.	0.12.	2
3				0.16.	0.17.				0.32.	0.15.			3
4						0.19.					0.06.		4
5	0.11.		0.01.		0.03.		0.16.		0.05.				5
6	0.31.		0.01.	0.17.	0.05.				0.04.				6
7			0.08.	0.05.	0.23.		0.33.		0.32.	0.04.			7
8			0.12.	0.04.	0.22.				0.03.	0.30.			8
9	0.19.			0.08.	0.70.					0.05.			9
10	0.40.	0.01.	0.05.	0.12.	0.15.	0.02.				0.16.	0.05.		10
11	0.08.			0.06.			0.15.	0.01.		0.01.	0.03.	0.01.	11
12	0.07.									0.22.			12
13				0.09.	0.02.		0.08.			0.39.	0.02.	0.02.	13
14	0.12.	0.03.		0.30.	0.02.						0.01.	0.01.	14
15				0.05.	0.42.					0.08.			15
16	0.12.			0.15.	0.09.								16
17				0.05.			0.10.			0.01.			17
18									0.49.		0.12.		18
19									0.02.	0.16.			19
20				0.25.	0.06.			0.35.	0.02.	0.61.	0.13.		20
21	0.03.		0.01.	0.08.	1.08.					0.16.		0.07.	21
22			0.25.		0.17.		0.17.		0.14.	0.27.	0.31.		22
23		0.08.		0.03.	0.07.				0.16.	0.97.		0.10.	23
24		0.02.					0.36.		0.04.	0.07.	0.06.		24
25							0.62.		0.04.	0.10.			25
26			0.09.	0.05.	0.05.		0.04.			0.11.			26
27			0.28.	0.11.	0.41.		0.22.			0.71.	0.08.		27
28					0.10.		0.06.			0.07.			28
29			0.30.	0.06.	0.12.	0.03.		0.07.	0.10.	0.28.			29
30		X	0.03.	0.05.	0.01.	0.82.		0.04.	0.10.		0.18.	0.10.	30
31		X	0.03.	X		X	0.02.		X		X	0.03.	31
TOTAL	1.56.	0.17.	1.26.	2.31.	4.83.	1.06.	2.31.	0.90.	2.22.	5.07.	1.10.	0.46.	YEAR'S TOTAL 23.25.
*Days with "or in. or more.	10.	5.	12.	21.	22.	4.	12.	6.	15.	23.	13.	8.	151.
*Days with "or in. or more.	9.	2.	7.	20.	17.	2.	11.	5.	12.	21.	8.	4.	118.

40-9999

*See Instruction 2 (f) on other side.

(Signed)

[P.T.O.]

Section

A

for the entry of Daily Observations.

Station No.

149

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at WALTON WORKS.in the County of SURREY.

Diameter of Funnel of Gauge.....in.

Height of top of Gauge above Ground.....ft.....in.

,, Ground ,, Sea Level ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	0.06	0.12.	0.18.											1
2	0.12.		0.27.		0.58.					0.01.				2
3		0.12.	0.21.											3
4	0.14.	0.01.	0.01.		0.25.						0.01.			4
5	0.01.		0.22.		0.11.									5
6		0.06.	0.01.		0.30.					0.11.	0.07.			6
7	0.15.	0.06.	0.01.		0.01.					0.12.		0.03.		7
8	0.04.				0.05.		0.07.			0.01.				8
9					0.01.		0.12.			0.07.	0.09.			9
10	0.23.	0.61.				0.03.	0.02.			0.19.				10
11					0.04.	0.01.	0.54.	0.03.	0.02.		0.01.			11
12	0.06.			0.01.		0.20.	0.07.		1.08.					12
13					0.09.		0.17.		0.04.		0.08.			13
14										0.22.	0.37.			14
15	0.21.		0.16.			0.09.	0.41.	0.25.						15
16	0.01.		0.50.			0.23.	0.30.		0.02.					16
17			0.58.			0.03.		0.05.	0.06.		0.07.			17
18	0.09.	0.04.	0.83.			0.10.								18
19	0.01.		0.15.			0.23.	0.06.		0.52.		0.04.	0.01.		19
20			0.10.	0.12.		0.08.								20
21		0.05.				0.37.		0.03.	0.22.					21
22								0.14.		0.27.	0.04.			22
23				0.10.	0.38.	0.02.			0.16.	0.01.				23
24		0.72.		0.05.	0.02.	0.21.			0.30.					24
25		0.68.		0.25.					0.02.		0.02.	0.04.		25
26		0.40.		0.03.		0.05.			0.02.	0.10.		0.09.		26
27					0.53.					0.16.		0.03.		27
28					0.01.		0.04.			0.25.		0.17.		28
29	0.06.			0.05.			0.01.			0.07.				29
30	0.11.	X	0.03.						0.07.	0.02.		0.13.		30
31	0.10.	X		X		X		0.08.	X	0.04.	X			31
TOTAL	1.40.	2.87.	2.56.	0.61.	2.38.	1.65.	1.81.	0.58.	2.53.	1.65.	0.80.	0.50.	19.34.	
*Days with or in. or more.	15.	11.	14.	7.	13.	13.	11.	6.	12.	15.	10.	7.	134.	
*Days with .04 in. or more.	12.	10.	10.	5.	9.	9.	9.	4.	8.	11.	7.	4.	98.	

Year's Total

† Spare column, no entries required.

(Signed).....

[P.T.O.]

Section

A

for the entry of Daily Observations.

COPY FOR OFFICIAL USE.

Station No.

149

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934 .

Kept at M.W.B. WALTON PUMPING STATION

in the County of SURREY

Diameter of Funnel of Gauge in.

Height of top of Gauge above Ground ft in.

Ground Sea Level ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	0.02							0.09		0.02		0.43		1
2	0.06		0.10						0.66	0.18		0.33		2
3	0.02	0.02		0.10						0.15		0.12		3
4	0.06		0.05	0.06	0.05					0.02	0.06	0.28		4
5			0.04								0.07	0.37		5
6	0.01		0.30		0.22	0.01		0.16		0.15		0.38		6
7	0.04							0.09		0.14		0.15		7
8					0.06			0.05	0.17		0.30	0.02		8
9			0.01								0.40	0.27		9
10			0.11	0.13				0.06			0.37	0.02		10
11	0.32		0.32	0.06			0.01	0.01				0.13		11
12	0.05		0.05				0.07	0.23				0.05		12
13	0.24		0.22	0.01			0.55	0.02			0.01	0.08		13
14	0.03		0.27							0.03	0.43	0.51		14
15			0.07		0.06				0.06	0.08	0.08	0.47		15
16	0.13		0.11		0.03					0.12				16
17			0.02	0.03						0.01	0.01	0.13		17
18	0.10			0.19			0.35					0.16		18
19			0.22	0.06					0.07	0.01		0.16		19
20			0.06				0.31					0.01		20
21				0.13		0.05	0.05	0.05						21
22							0.45	0.09	0.15		0.02	0.08		22
23				0.21		0.28					0.01	0.03		23
24		0.03	0.07	0.12		0.02	0.50		0.08		0.01			24
25	0.17	0.05		0.14		0.12						0.28		25
26	0.01			0.34		0.08			0.01					26
27		0.02		0.24		0.04						0.16		27
28		0.07		0.21		0.25	0.02	0.73				0.15		28
29								0.17	0.16			0.01		29
30	0.08	X						0.02	0.01			0.19		30
31	0.03	X		X		X			X	0.18	X	0.05		31
TOTAL	1.37	0.19	2.02	2.03	0.42	0.85	2.31	1.77	1.37	1.09	2.07	5.02	Year's Total.	
* Days with .01 in. or more.	16	5	16	15	5	8	9	13	9	12	12	27		147
* Days with .04 in. or more.	10	2	14	13	4	6	7	10	7	7	7	22		109

40-9999

† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(Signed)

[P.L.O.]

Section **A** for the entry of Daily Observations.Station No. 149

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Form 1090.

REGISTER OF RAINFALL IN 1935.

Kept at M.W.B. WORKS - WALTONin the County of SURREY

Diameter of Funnel of Gauge.....in.

Height of top of Gauge above Ground.....ft.....in.

,, Ground ,, Sea Level ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	0.12	0.05		0.03	0.03	0.13	0.90		0.08	0.05	0.25			1
2	0.01		0.04						0.02	0.11	0.01			2
3		0.01	0.06	0.04		0.07			0.26	0.53	0.15			3
4		0.01		0.19		0.42			0.12	0.09		0.10		4
5		0.16	0.01			0.06			0.58		0.02	0.01		5
6	0.01			0.31		0.28					0.06			6
7	0.01			0.45						0.05	1.02	0.17		7
8				0.45		0.02				0.16	0.23	0.06		8
9				0.21		0.64				0.56	0.12			9
10				0.18		0.01					0.08	0.02		10
11	0.20			0.09		0.05	0.15				0.26			11
12		0.01				0.11		0.09			0.60			12
13	0.08	0.15		0.12	0.10	0.10								13
14					0.23	0.06					0.03	0.10		14
15		0.18		0.29	0.02	0.27			0.04		0.27	0.03		15
16		0.11		0.17		0.03			0.22	0.01	0.52			16
17						0.11		0.02	0.02		0.19			17
18				0.33		0.04	0.21		0.25	0.03	0.02			18
19					0.23	0.03	0.06		0.03		0.10	0.06		19
20		0.17		0.06	0.41	0.05	0.16		0.01		0.13			20
21	0.01	0.26								0.05	0.01			21
22		0.08	0.03					0.46	0.10					22
23			0.12					0.48	0.08	0.10		0.13		23
24	0.04	0.47			0.11			0.64	0.30			0.17		24
25	0.22	0.10		0.35	0.02	0.52						0.10		25
26	0.06	0.18						0.18	0.03			0.30		26
27	0.01	0.35							0.08		0.10	0.18		27
28		0.05			0.13				0.20	0.03		0.17		28
29									0.70			0.15		29
30	0.06	X		0.06				0.71	0.03	0.20	0.25	0.28		30
31		X		X		X			X	0.34	X	0.24		31
TOTAL	0.83	2.34	0.26	3.33	1.28	3.00	1.48	2.58	3.15	2.31	4.42	2.27	Year's Total	27.25
* Days with .01 in. or more.	12	16	5	16	9	19	5	7	19	14	21	17		160
* Days with .04 in. or more.	7	13	3	15	6	15	5	6	13	11	16	14		124

40-9999.

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(Signed) [P.T.O.]

Section **A** for the entry of Daily Observations.Station No. **149**

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Form 1090.

REGISTER OF RAINFALL IN 1936.

Kept at **WALTON (M.W.B. WORKS)**in the County of **SURREY**

Diameter of Funnel of Gauge.....in.

Height of top of Gauge above Ground.....ft.....in.

,, Ground ,, Sea Level ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	0.28	0.03	0.03	0.06		0.19	0.07	0.36			0.03	0.03		1
2	0.01	0.05				0.40	0.02	0.12			0.06			2
3				0.30		0.06	0.01		0.18		0.25			3
4			0.09			0.11			0.29		0.06	0.02		4
5	0.14		0.01						0.08	0.01		0.06		5
6	0.30					0.06		0.04	0.04		0.29	0.03		6
7	0.12					0.08			0.03		0.10	0.04		7
8	0.16		0.04								0.21	0.14		8
9	0.40		0.01				0.56		0.18					9
10							0.19	0.06			0.01			10
11				0.05			0.14				0.46			11
12				0.08		0.55	0.14		0.10		0.22	0.11		12
13				0.03		0.18				0.03	0.01	0.12		13
14		0.04				0.06	0.52				0.26	0.49		14
15		0.06							0.12			0.03		15
16	0.38	0.11					0.02		0.03		0.37	0.03		16
17	0.14	0.42			0.08	0.43				0.03	0.10	0.11		17
18	0.20	0.10				0.15	0.06					0.15		18
19	0.04	0.02		0.03		0.15	0.16	0.12		0.04				19
20	0.08	0.04	0.04	0.39					0.62					20
21				0.29	0.01	0.30	0.08		0.02					21
22	0.11	0.42	0.05		0.35	0.10	0.15					0.07		22
23			0.14	0.06			0.02			0.09				23
24	0.05	0.16								0.57				24
25	0.05		0.10	0.16		0.03	0.03		0.11	0.12	0.02			25
26		0.09	0.13	0.11		0.07	0.06		0.03	0.13		0.03		26
27	0.18	0.01	0.02				0.01		0.12	0.13				27
28	0.68		0.08			0.07	0.37		0.01			0.03		28
29	0.07	0.10	0.04			0.47	0.03				0.15	0.02		29
30	0.03	~~X~~			0.12	0.11	0.06			0.28				30
31	0.19	~~X~~	0.25	~~X~~		~~X~~	0.11		~~X~~	0.54	~~X~~	0.25		31
TOTAL	3.61	1.65	1.03	1.56	0.56	3.57	2.81	0.70	1.96	1.97	2.90	1.76	24.08	✓
* Days with .01 in. or more.	20	14	14	11	4	19	21	5	15	11	16	18	168	✓
* Days with .04 in. or more.	18	11	10	9	3	18	14	5	10	8	12	10	128	✓

40-9999.

† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(Signed) [P.T.O.]

Section

A

for the entry of Daily Observations

Station No.

149

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1937

Kept at MET. WATER BOARD WALTON WORKS.

in the County of SURREY

Diameter of Funnel of Gauge.....in.

Height of top of Gauge above Ground.....ft.....in.

,, Ground ,, Sea Level ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	0.32		0.01	0.06							0.57	0.82		1
2	0.01	0.17	0.05	0.53					0.11	0.01		0.64		2
3		0.15			0.07							0.01		3
4	0.04	0.43										0.30		4
5	0.12	0.11	0.24				0.10	0.01			0.01			5
6	0.03		0.67		0.24					0.03	0.01			6
7		0.54	0.16	0.08					0.03			0.04		7
8					0.06	0.06					0.10	0.22		8
9		0.06		0.29	0.14	0.03		0.02	0.24			0.20		9
10			0.40	0.05	0.04	0.40	0.09	0.34				0.44		10
11			0.12		0.14		0.05					0.05		11
12	0.12	0.23	0.11		0.33	0.35	0.03	0.10	0.06			0.16		12
13	0.15	0.04	0.35		0.01	0.08		1.44	0.18			0.98		13
14	0.01	0.05	0.19			0.01		0.68	0.02					14
15	0.12	0.08		0.15			0.20		0.06			0.01		15
16	0.02	0.12	0.23	0.30		0.01		0.12	0.19					16
17	0.34		0.11	0.05					0.69					17
18	0.34	0.05			0.13	0.83					0.15	0.07		18
19		0.08		0.08	0.01	0.14	0.07		0.04			0.08		19
20	0.24		0.05	0.11	0.67				0.02					20
21	0.43	0.68	0.02	0.05			0.07					0.03		21
22	0.35	0.05			0.01	0.30	0.05			0.81	0.31	0.04		22
23	0.24		0.01		0.13					0.34				23
24	0.32	0.43	0.10						0.09	0.26		0.01		24
25	0.03	0.24	0.17		0.28				0.04	0.29		0.01		25
26		0.15	0.01		0.04					0.04				26
27	0.03	0.13		0.16						0.59				27
28		0.15		0.02						0.09		0.02		28
29	0.02					0.05				0.19	0.02	0.02		29
30	0.20	X								0.02	0.13	0.01		30
31	0.26	X		X		X			X	0.30	X	0.02		31
TOTAL	3.74	3.94	3.00	1.93	2.30	2.26	0.66	2.71	1.77	2.97	1.30	4.18	Year's Total	30.76
* Days with .01 in. or more.	22	20	18	13	15	11	8	7	13	12	8	22		169
* Days with .04 in. or more.	15	20	14	12	12	8	7	5	10	9	5	13		130

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed) [P.T.O.]

Section



for the entry of Daily Observations

Station No.

149

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938.

Kept at *M.W.B. WORKS WALTON*in the County of *SURREY*

Diameter of Funnel of Gauge.....in.

Height of top of Gauge above Ground.....ft.....in.

,, Ground ,, Sea Level ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1					0.01	0.10	0.03		0.03					1
2	0.08			0.04	0.13		0.03			0.18		0.07		2
3					0.26					0.40				3
4	0.02						0.26	0.18		0.04		0.04		4
5							0.04		0.02	0.13				5
6	0.03													6
7							0.10	0.52		0.13		0.02		7
8	0.13						0.03	0.10		0.31				8
9	0.06					0.02		0.16				0.47		9
10	0.12	0.03				0.02		0.07				0.05		10
11	0.21							0.09			0.16	0.06		11
12	0.21	0.02			0.01		0.01	0.31		0.10	0.03			12
13	0.24									0.03	0.10	0.12		13
14	0.21				0.04									14
15	0.07	0.01					0.30			0.29	0.04	0.20		15
16	0.23									0.05	0.01	0.80		16
17		0.08			0.01					0.10				17
18	0.02				0.02				0.19	0.03	0.35			18
19								0.05	0.08		0.13			19
20									0.01		0.47			20
21								0.02	0.05		0.04	0.22		21
22						0.01		0.01			0.15	0.22		22
23				0.01					0.01		0.08			23
24			0.06						0.39		0.05			24
25	0.10		0.13		0.11		0.02	0.01		0.04	0.90	0.01		25
26	0.17	0.13	0.03						0.22	0.24		0.33		26
27	0.07	0.02			0.08	0.19	0.27	0.06	0.48	0.08	0.28			27
28		0.05			0.58	0.04		0.40	0.02		0.02	0.10		28
29	0.14				0.10						0.05	0.19		29
30		X		0.01	0.04	0.11			0.12	0.09	0.08			30
31	0.16	X		X	0.10	X			X	0.10	X	0.17		31
TOTAL	2.27	0.34	0.22	0.06	1.49	0.49	1.09	1.98	1.62	2.34	2.94	3.07	Year's Total	17.91
* Days with .01 in. or more.	18	7	3	3	13	7	10	13	12	17	17	16		136
* Days with .04 in. or more.	15	3	2	1	9	4	5	10	7	15	14	14		99

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(Signed)

[P.T.O.]

Section



for the entry of Daily Observations

Station No.

149

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939.

Kept at Walton Works in the County of Surrey

Diameter of Funnel of Gauge.....in.

Height of top of Gauge above Ground.....ft.....in.

,, Ground ,, Sea Level ft.

Walton

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	0.01	/	/	0.36	0.28	/	/	0.08	0.11	/	/	/		1
2	/	/	/	0.01	0.03	/	0.02	0.49	0.54	/	0.04	/		2
3	0.25	/	/	0.21	/	/	/	0.25	/	/	0.22	0.18		3
4	0.12	/	0.17	0.13	/	/	0.07	1.10	/	0.37	0.03	0.03		4
5	/	/	/	0.23	/	/	0.01	/	/	0.16	0.20	0.03		5
6	0.34	/	/	/	0.39	/	0.16	0.03	/	0.01	0.89	0.02		6
7	0.01	0.08	/	/	/	/	/	0.02	/	/	0.08	0.08		7
8	/	0.09	0.11	/	/	/	0.01	0.15	/	0.46	0.41	0.20		8
9	0.04	0.04	/	/	/	/	/	0.03	/	0.13	0.02	0.14		9
10	0.20	/	/	/	/	0.14	/	0.10	0.03	0.09	0.01	/		10
11	/	/	0.19	/	/	0.10	/	/	/	0.26	/	0.01		11
12	/	/	/	/	0.01	/	/	/	/	/	/	/		12
13	/	/	/	0.02	/	/	0.03	/	/	1.47	/	/		13
14	0.39	/	/	0.01	0.04	0.02	0.02	/	/	0.21	0.41	0.01		14
15	0.29	/	0.07	/	0.31	0.19	0.02	/	0.10	0.79	0.16	0.01		15
16	0.50	/	0.06	0.04	0.23	0.07	/	/	/	/	0.32	/		16
17	0.16	0.02	0.02	0.01	0.16	/	0.37	/	/	/	0.03	/		17
18	0.18	/	0.04	/	/	0.18	0.09	/	/	0.08	0.23	/		18
19	0.18	/	/	/	/	/	0.10	/	/	0.10	0.01	/		19
20	0.23	/	/	/	/	0.62	0.60	0.05	/	/	/	0.04		20
21	0.03	0.02	0.10	/	/	0.04	0.26	/	0.10	/	/	/		21
22	0.07	0.22	0.03	0.02	/	0.20	0.12	/	/	/	0.02	/		22
23	0.01	/	/	0.24	/	/	0.03	0.07	/	0.04	0.60	/		23
24	0.19	/	/	/	/	0.01	0.01	/	/	0.17	/	/		24
25	0.68	0.18	0.02	/	/	/	/	0.13	/	0.03	0.42	/		25
26	0.05	/	/	/	/	0.03	/	/	/	0.16	0.17	0.06		26
27	0.01	0.04	0.06	0.07	/	/	0.01	/	/	0.08	0.23	/		27
28	/	0.17	0.03	0.15	/	0.02	0.02	/	/	0.03	0.10	/		28
29	/	X	/	0.25	/	/	0.02	/	/	0.05	0.02	/		29
30	/	X	/	0.48	/	0.07	/	/	/	/	0.23	/		30
31	/	X	/	X	/	X	0.16	/	X	0.01	X	/		31
TOTAL	3.94	0.86	0.90	2.23	1.45	1.69	2.13	2.44	0.88	4.70	4.85	0.81	26.88	
* Days with .01 in. or more.	21	9	12	15	8	13	20	12	5	20	23	12	170	
* Days with .04 in. or more.	16	7	8	10	6	9	9	8	4	16	16	6	115	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed)

[P.T.O.]

Section **A** for the entry of Daily Observations.Station No. 149

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Form 1090.

REGISTER OF RAINFALL IN 19340

Kept at M.W.B. WORKS—WALTONin the County of SURREY

Diameter of Funnel of Gauge.....in.

Height of top of Gauge above Ground.....ft.....in.

,, Ground ,, Sea Level ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1		0.01									0.20			1
2		0.04		0.09			0.06			0.14	0.60			2
3		0.15		0.08						0.07	0.24	0.04		3
4		0.08		0.02						0.11	0.07	0.04		4
5							0.01			0.03	0.21	0.07		5
6	0.28	0.11			0.03		0.13			0.15				6
7	0.23	0.11			0.03		0.09							7
8				0.02			0.08		0.08	0.16	0.02	0.21		8
9				0.01		0.02			0.02	0.26	0.12	0.03		9
10							0.07	0.05			0.02			10
11				0.01			0.05				0.86			11
12			0.08				0.08		0.11					12
13			0.72	0.01		0.11	0.03		0.10		0.88			13
14			0.11	0.08					0.01	0.03		0.18		14
15			0.04	0.05	0.07		0.34		0.05	0.03	0.24	0.01		15
16			0.30	0.18		0.08	0.42		0.11	0.49	0.93	0.03		16
17			0.48				0.05				0.62	0.01		17
18		0.34	0.03	0.25			0.36	0.03	0.02	0.13	0.28	0.10		18
19		0.17	0.01	0.25			0.06		0.69		0.11	0.02		19
20			0.02	0.01			0.07	0.02		0.02	0.04			20
21					0.41		0.08	0.03		0.02	0.29			21
22			0.02		0.31	0.34			0.06					22
23		0.07	0.02	0.26										23
24				0.13			0.27				0.01			24
25			0.66		0.01		0.06							25
26	1.05	0.06	0.44	0.15	0.17									26
27	0.06	0.26		0.26			0.25							27
28					0.04									28
29		0.04	0.07		0.24					0.04		0.27		29
30				0.17						0.57				30
31	0.04											0.03		31
TOTAL	2.51	1.44	3.36	1.83	1.31	0.55	2.56	0.14	1.25	2.25	6.74	1.04	Year's Total	24.98
* Days with .01 in. or more.	36	12	14	18	9	4	19	4	10	15	18	13	142	
* Days with .04 in. or more.	56	11	9	12	6	3	17	1	7	10	15	7	104	

40-9999.

* See Instruction 2 (f) on other side.

† Spare column; no entries required.

(Signed) Met Water Bd. [P.T.O.]

Kept at 7 Dunbar Rd
in the County of NEW MALDEN

Diameter of Funnel of Gauge
Height of top of Gauge above Gr
Ground Se

THE MORNING MEA

An observer who does not conform
year in the space on the right of

NEW MALDEN
DUNBAR RD
1931 - 1940

150
COPY FOR OFFICIAL USE.
FALL ORGANIZATION.
31.

DAY.

the following

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	=	.9	.4	35	=	27	=	=	=	=	=	=	1
2	17	.8	=	38	=	=	=	.4	33	.3	=	=	2
3	.7	=	.5	50	75	=	=	12	1.30	=	.5	25	3
4	=	=	=	=	=	=	=	.2	12	=	10	=	4
5	=	=	=	30	.4	77	1	40	=	=	=	12	5
6	=	12	=	.7	=	=	10	=	=	40	37	.4	6
7	=	.1	=	=	.6	13	=	50	=	=	15	.4	7
8	.2	.8	.5	=	.3	20	=	25	=	.8	.5	.3	8
9	=	.2	10	.2	=	.5	=	=	.6	=	17	.1	9
10	=	17	=	=	=	.4	=	20	=	=	51	.3	10
11	10	20	=	=	=	=	=	=	.4	=	23	=	11
12	.2	=	=	=	=	=	.2	.2	27	=	=	=	12
13	.2	=	=	=	=	=	.2	17	=	=	=	=	13
14	.2	10	=	=	=	=	67	1.40	=	=	=	=	14
15	.1	=	=	23	13	=	25	18	=	=	.1	.8	15
16	=	.9	=	.8	24	=	=	17	=	=	=	=	16
17	15	.3	=	38	.8	.5	23	=	12	=	=	=	17
18	.2	.8	=	12	=	12	.2	43	=	=	43	=	18
19	.2	=	=	50	=	47	38	33	.5	=	=	=	19
20	.3	.1	=	10	=	=	.5	26	=	=	=	=	20
21	.3	=	=	=	47	=	=	=	.3	=	=	=	21
22	17	=	.5	.2	=	=	=	=	.5	=	=	=	22
23	23	=	=	.1	43	=	=	=	13	=	9	.2	23
24	=	=	=	28	.5	=	.4	.4	=	=	=	=	24
25	.2	=	=	55	.4	=	61	=	=	=	=	=	25
26	.1	.7	=	22	=	=	77	=	=	=	20	=	26
27	10	30	=	.5	27	=	12	=	=	=	1.4	=	27
28	.3	27	=	.7	.4	=	=	=	=	.5	=	14	28
29	.8	=	=	=	.7	=	10	=	=	10	=	.4	29
30	.2	X	=	=	.2	=	.2	.9	=	=	=	.3	30
31	10	X	=	X	.2	X	.1	=	X	=	X	=	31
TOTAL	143	172	.29	4.23	2.72	2.10	3.42	4.62	24.9	.66	23.1	.73	YEAR'S TOTAL
*Days with .02 in. or more.	22	16	5	19	16	9	17	17	11	5	12	12	16.1
*Days with .04 in. or more.	9	12	5	16	13	9	11	15	10	4	11	7	12.2

FORM 1090.

REGISTER OF RAINFALL IN 1931.

Kept at 7 Dunbar Road New Malden
in the County of Surrey

Diameter of Funnel of Gauge 4 in.
Height of top of Gauge above Ground 1 ft. 2 in.
Ground Sea Level 50 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf.

Jan. 1, following

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	=	.9	.4	35	=	27	=	=	=	=	=	=	1
2	17	.8	=	38	=	=	=	.4	33	.3	=	=	2
3	.7	=	.5	50	75	=	=	12	1.30	=	.5	25	3
4	=	=	=	=	=	=	=	.2	12	=	10	=	4
5	=	=	=	30	.4	77	.1	40	=	=	=	12	5
6	=	12	=	.7	=	=	10	=	=	40	37	.4	6
7	=	.1	=	=	.6	13	=	50	=	=	15	.4	7
8	.2	.8	^{fine} 5	=	.3	20	=	25	=	.8	.5	.3	8
9	=	.2	^{fine} 10	.3	=	.5	=	=	.6	=	17	.1	9
10	=	17	=	=	=	.4	=	20	=	=	51	.3	10
11	10	20	=	=	=	=	=	=	.4	=	23	=	11
12	.2	=	=	=	=	=	.2	.2	27	=	=	=	12
13	.2	=	=	=	=	=	.3	17	=	=	=	=	13
14	.2	10	=	=	=	=	67	1.40	=	=	=	=	14
15	.1	=	=	23	13	=	25	18	=	=	.1	.8	15
16	=	.9	=	.8	24	=	=	17	=	=	=	=	16
17	15	.3	=	38	.8	.5	23	=	12	=	=	=	17
18	.2	.8	=	12	=	12	.2	43	=	=	43	=	18
19	.2	=	=	50	=	47	38	33	.5	=	=	=	19
20	.3	.1	=	10	=	=	.5	26	=	=	=	=	20
21	.3	=	=	=	47	=	=	=	.3	=	=	=	21
22	17	=	.5	.2	=	=	=	=	.5	=	=	=	22
23	23	=	=	.1	42	=	=	=	13	=	=	.2	23
24	=	=	=	28	.5	=	.4	.4	=	=	=	=	24
25	.2	=	=	55	.4	=	61	=	=	=	=	=	25
26	.1	.7	=	22	=	=	77	=	=	=	20	=	26
27	10	30	=	.5	27	=	12	=	=	^{fine} 1.4	=	=	27
28	.3	27	=	.7	.4	=	=	=	=	15	=	14	28
29	.8	=	=	=	.7	=	10	=	=	10	=	.4	29
30	.2	X	=	=	.2	=	.2	.9	=	=	=	.3	30
31	10	X	=	X	.2	X	.1	=	X	=	X	=	31
TOTAL	143	172	29	423	272	210	342	462	249	66	231	73	YEAR'S TOTAL
*Days with .01 in. or more.	22	16	5	19	16	9	17	17	11	5	12	12	161
*Days with .04 in. or more.	9	12	5	16	13	9	11	15	10	4	11	7	122

Section

A

for the entry of Daily Observations.

Station No.

150

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at 7 Dismal Road
in the County of West Middlesex SurreyDiameter of Funnel of Gauge 4 in.
Height of top of Gauge above Ground 1 ft 2 in.
Ground Sea Level 50 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.10	=	=	.6	.61	=	=	35	.1	.8	.3	=	1
2	=	=	=	23	.3	=	=	18	=	.5	.5	25	2
3	=	=	=	23	20	=	=	.1	.1	.1	=	=	3
4	=	=	=	=	=	22	=	=	75	=	.5	=	4
5	10	=	=	=	.1	=	20	=	=	=	=	=	5
6	20	=	=	16	.3	=	=	=	.5	=	=	=	6
7	.1	=	.4	.4	.5	=	.4	=	.3	=	=	=	7
8	=	=	20	.5	10	=	=	=	13	35	=	=	8
9	14	=	=	.10	1.02	=	=	=	8	.3	=	=	9
10	57	=	=	.17	10	=	=	=	=	10	.5	=	10
11	15	=	=	.2	.2	=	.1	=	=	57	10	=	11
12	.8	=	=	=	=	=	=	.6	=	20	=	.2	12
13	.5	.1	=	.5	.5	=	=	=	.1	25	.2	=	13
14	.3	.8	=	20	=	=	.2	=	=	15	.5	=	14
15	.1	=	=	.5	30	=	=	=	=	10	=	=	15
16	.17	.1	=	18	22	=	=	=	=	=	=	.1	16
17	=	=	=	13	=	=	=	=	=	.1	.5	=	17
18	=	=	=	=	=	=	27	=	38	.2	10	=	18
19	=	=	=	=	=	=	=	=	=	15	=	=	19
20	=	=	=	26	14	=	=	10	.6	53	13	=	20
21	=	=	=	.9	60	=	.2	=	=	20	=	.8	21
22	.2	.1	30	=	16	=	21	=	=	30	37	=	22
23	=	.5	.1	.5	.3	=	=	=	17	85	.2	.6	23
24	=	.1	=	.3	=	=	24	=	.5	10	.5	=	24
25	=	=	=	=	.1	=	95	=	.5	12	.2	.2	25
26	=	=	.7	14	=	=	53	=	=	.4	.1	=	26
27	=	=	35	.8	54	=	.5	=	=	60	.5	=	27
28	=	=	.1	.3	8	=	14	=	=	10	=	=	28
29	=	=	27	.2	10	=	.1	17	10	30	=	=	29
30	=	x	10	.8	=	52	=	.5	10	.1	15	.9	30
31	=	x	.3	x	=	x	.3	=	x	=	x	.5	31
TOTAL	157	.25	138	239	480	.74	272	92	198	582	129	58	2357
*Days with .01 in. or more.	13	7	10	23	21	2	14	7	15	25	17	8	162
*Days with .04 in. or more.	9	3	7	19	15	2	9	6	11	20	12	5	118

Section

A

for the entry of Daily Observations.

Station No. 150

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.Kept at 7 Lumber Road
in the County of West SussexDiameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. — in.
,, Ground ,, Sea Level 70 ft.wire F/M.O.7 sent
23/1/34 J.W.V.ok. agree on
understand
24/1/34 J.

BA-dup

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	5	20	10	=	14	=	=	=	=	2	3	=		1
2	5	=	22	=	25	=	=	=	=	=	=	=		2
3	=	10	20	=	7	=	=	=	=	=	11	=		3
4	8	13	8	=	3	=	=	=	=	=	=	=		4
5	5	11	20	=	22	=	=	=	=	=	8	=		5
6	=	10	15	=	52	=	=	=	=	13	=	=		6
7	=	9	14	=	5	=	=	=	=	12	=	11		7
8	24	11	=	=	7	=	4	=	=	=	=	=		8
9	=	=	=	=	4	=	10	=	=	5	8	=		9
10	=	1.15	=	=	=	20	5	=	=	15	11	=		10
11	20	=	=	=	14	18	23	2	=	3	5	=		11
12	=	=	=	7	=	20	3	=	52	=	=	=		12
13	11	=	=	=	10	13	18	=	35	=	10	=		13
14	=	=	4	=	11	=	11	11	=	15	30	=		14
15	20	=	45	=	=	=	33	30	=	=	4	=		15
16	20	=	45	=	=	22	24	=	15	=	=	=		16
17	3	=	30	=	=	5	=	=	10	=	13	=		17
18	3	8	10	=	=	10	=	=	=	=	11	=		18
19	3	4	10	=	=	22	=	=	107	=	3	1		19
20	=	2	=	9	=	2	20	=	=	=	11	=		20
21	=	11	=	=	=	10	=	11	30	=	11	=		21
22	=	=	=	=	=	=	=	15	13	20	3	=		22
23	=	=	=	7	52	=	=	=	32	3	=	=		23
24	=	50	=	15	=	32	=	=	35	=	11	=		24
25	=	608	=	25	=	=	=	=	10	5	3	1		25
26	=	40	=	3	=	10	=	=	10	=	3	10		26
27	=	=	=	11	42	=	11	=	=	30	=	3		27
28	=	=	=	=	=	=	=	=	=	30	=	=		28
29	2	=	2	8	3	=	22	=	=	4	=	=		29
30	8	x	10	=	3	=	=	=	8	10	=	15		30
31	10	x	=	x	=	x	=	13	x	3	x	=		31
TOTAL	147	343	255	72	254	174	164	62	337	168	100	31	Year's Total	2207
*Days with .01 in. or more.	15	15	15	8	16	12	12	6	12	14	19	6	150	
*Days with .04 in. or more.	11	11	14	6	12	10	9	3	11	11	7	2	107	

40-9999

*See Instruction 2 (f) on other side.

† Spare column, no entries required.

(Signed)

W. Harris

[P.T.O.]

Section

A

for the entry of Daily Observations.

COPY FOR OFFICIAL USE.

Station No.

150

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at 7 Church Bz New Malden

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. — in.

,, Ground ,, Sea Level 70 ft.

File 736141/26

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.1	=	=	=	=	=	=	.6	=	.5	.1	33		1
2	12	=	20	=	=	=	=	.6	65	25	=	34		2
3	.2	.5	.4	23	=	=	=	10	=	10	=	=		3
4	.6	=	.4	8	=	=	=	=	=	12	5	45		4
5	=	=	.7	=	.3	=	=	.8	=	3	3	50		5
6	=	=	30	=	22	4	=	=	=	20	3	60		6
7	.1	=	=	=	=	=	=	17	=	25	=	15		7
8	=	=	=	=	8	=	=	=	18	=	30	=		8
9	=	=	=	=	.1	=	=	.1	.1	=	81	48		9
10	=	=	=	10	=	=	=	.3	=	=	18	=		10
11	37	=	15	10	=	=	=	.2	=	=	=	.5		11
12	10	=	40	=	=	=	.6	72	=	=	=	.5		12
13	37	=	9	=	=	=	87	8	=	=	.1	18		13
14	.2	=	15	=	=	=	=	=	=	.1	50	38		14
15	.2	=	32	=	.4	=	=	=	.1	.2	10	52		15
16	15	=	12	=	=	=	=	=	=	10	.1	.1		16
17	=	=	12	=	=	=	=	=	=	=	.1	12		17
18	32	=	=	25	=	=	25	=	=	=	=	23		18
19	=	=	25	6	=	=	=	=	.5	=	=	15		19
20	=	=	9	=	=	=	10	.1	=	.3	=	.1		20
21	=	=	.1	18	=	.7	22	.6	=	.1	=	=		21
22	=	=	=	=	=	=	.2	.8	16	=	.2	15		22
23	=	.1	=	25	=	17	=	=	=	=	.1	.2		23
24	=	.4	4	15	=	.1	40	=	10	=	.1	23		24
25	10	=	=	.5	.3	8	=	=	=	.3	=	.1		25
26	.5	=	=	33	=	8	=	=	=	=	=	=		26
27	.1	=	=	36	=	5	=	=	=	=	=	16		27
28	=	13	=	17	=	70	.1	75	=	=	=	24		28
29	=	=	=	=	=	=	.1	.5	21	=	=	.1		29
30	8	x	=	=	=	=	=	.2	=	10	=	18		30
31	=	x	=	x	=	x	=	=	x	31	x	.5		31
TOTAL	1.81	.23	2.39	2.31	.41	1.20	1.94	2.29	1.37	1.61	2.10	5.55	23.21	Year's Total
*Days with .01 in. or more.	16	4	16	13	6	8	9	16	8	15	15	26	152	
*Days with .04 in. or more.	10	3	15	13	3	7	6	11	6	9	7	21	111	

40-9999

*See Instruction 2 (f) on other side.

† Spare column, no entries required.

(Signed)

John W. Harris

[P.T.O.]

Section

A

for the entry of Daily Observations.

No 150

150

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at 7 Dunbar Rd New Malden
in the County of Surrey

Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. in.
,, Ground ,, Sea Level 50 ft.

12
18

File 736 141/26
The daily
values were not
presented in the
with these for the
samples 151

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.10	.8	=	.4	.3	17	.70	=	17	.4	18	2	I
2	.1	=	.4	.4	=	=	=	=	=	.10	.1	5	2
3	=	.2	.6	.6	=	.4	=	=	10	.46	18	=	3
4	=	.2	=	16	=	.40	=	=	.7	22	=	.8	4
5	=	22	.3	.1	=	.2	=	=	55	=	.3	=	5
6	.2	=	=	28	=	28	=	=	=	=	=	.3	6
7	.6	=	=	47	=	.3	=	=	=	.5	83	16	7
8	=	=	=	40	=	.2	=	=	=	39	40	.8	8
9	=	=	=	18	=	65	=	=	=	76	10	.2	9
10	.5	=	=	15	=	.3	=	=	=	=	20	=	10
11	21	=	=	45	=	10	.5	=	=	=	25	.3	11
12	=	=	=	=	=	15	13	=	=	=	70	=	12
13	.9	16	=	15	10	.2	=	=	=	=	.3	=	13
14	=	=	=	=	.9	.7	=	=	.7	=	.3	.8	14
15	=	15	=	23	.3	20	=	=	.5	=	25	.3	15
16	=	10	=	.6	=	35	=	=	12	.1	42	=	16
17	=	=	=	17	=	10	=	.2	.3	=	25	.2	17
18	=	=	=	=	.3	.4	.8	=	25	.4	.5	=	18
19	=	=	=	.4	18	.3	.8	=	.3	=	=	.3	19
20	=	14	=	=	35	.6	25	=	=	=	25	=	20
21	.1	32	=	=	=	=	=	=	.01	.5	.2	=	21
22	=	.5	.2	=	=	=	=	46	16	=	=	=	22
23	=	=	.11	=	=	=	=	42	.8	.5	=	.8	23
24	.5	40	=	=	17	=	=	54	28	.1	=	15	24
25	28	25	=	35	.3	145	=	=	=	=	=	10	25
26	.8	20	=	=	=	=	=	10	.2	=	=	30	26
27	.2	36	=	=	=	=	=	=	18	=	12	22	27
28	=	.2	=	=	.4	=	=	=	42	.5	=	20	28
29	=	=	=	=	=	=	=	=	.4	=	=	18	29
30	10	X	=	.6	.2	=	=	65	=	13	30	40	30
31	=	X	=	X	=	X	=	=	X	32	X	40	31
TOTAL	1.08249	.26300	1.07421	1.16232	2.63268	4.29258	2777						YEAR'S TOTAL
*Days with or in. or more.	13	15	5	18	11	20	5	7	18	15	20	19	166
*Days with .04 in. or more.	9	12	3	17	6	14	5	6	14	13	15	13	127

40-9999

*See Instruction 2 (f) on other side.

(Signed)

J W Harris

[P.T.O.]

Section

A

for the entry of Daily Observations

Station No. 150

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1936

Kept at 7 Dunbar Road

in the County of New Malden Surrey

Diameter of Funnel of Gauge.....5 in.

Height of top of Gauge above Ground...1 ft.....in.

,, Ground ,, Sea Level ...5.0 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	1.1	5	5	8	=	10	11	12	=	=	6	6		1
2	5	12	2	=	=	25	5	16	=	2	3	=		2
3	21	=	18	25	=	6	3	=	=	=	35	=		3
4	22	=	=	=	=	18	=	6	50	=	=	2		4
5	18	=	1.1	=	=	2	=	=	21	3	10	10		5
6	37	=	=	=	=	8	=	2	5	=	35	=		6
7	1.2	=	=	=	=	13	1	3	=	=	12	=		7
8	=	=	4	=	=	=	1	=	=	=	30	25		8
9	=	=	4	=	=	=	60	=	=	=	1	=		9
10	=	=	=	1.2	=	1	20	30	20	=	=	=		10
11	2	=	=	4	=	=	=	5	=	=	80	=		11
12	=	=	=	10	=	25	15	=	6	=	37	12		12
13	=	=	=	5	=	26	1	=	=	=	=	20		13
14	=	5	=	=	=	=	40	=	4	5	30	25		14
15	=	8	2	=	=	1	8	=	8	=	=	12		15
16	=	5	=	=	=	=	2	=	5	=	=	5		16
17	42	50	=	=	15	20	=	=	=	5	=	=		17
18	78	3	=	=	=	15	10	=	=	=	3	18		18
19	10	8	=	=	=	15	5	15	=	5	=	=		19
20	15	2	=	47	=	=	3	=	50	=	=	=		20
21	24	35	8	25	3	=	3	=	=	=	=	=		21
22	=	5	8	=	40	3	15	=	=	=	=	10		22
23	13	18	=	8	=	=	5	=	=	16	5	=		23
24	3	=	8	=	=	=	=	=	8	=	=	=		24
25	3	10	21	25	=	3	4	=	10	5	5	=		25
26	9	1.1	=	1	=	16	=	=	3	20	=	13		26
27	23	=	10	=	=	11	2	=	20	9	=	=		27
28	70	=	4	=	=	=	12	=	3	8	=	=		28
29	15	10	=	=	=	15	=	=	=	2	16	=		29
30	5	=	=	=	10	15	=	=	=	25	=	2		30
31	25	=	20	=	=	=	12	=	=	86	=	10		31
TOTAL	443	177	105	160	68	248	238	91	213	183	308	220	2454	Year's Total
* Days with .01 in. or more.	22	15	13	11	4	20	22	8	14	12	15	14	170	
* Days with .04 in. or more.	17	12	11	9	3	15	14	7	12	10	12	12	134	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed)

J W Harris

[P.T.O.]

Section

A

for the entry of Daily Observations

Station No.

150/50

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1937

Kept at *7...Sperden New Malden*in the County of *Surrey*Diameter of Funnel of Gauge *5* in.Height of top of Gauge above Ground *1* ft. in.,, Ground ,, Sea Level *50* ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	<i>5</i>	<i>2</i>	<i>1</i>	<i>4</i>	<i>7</i>	<i>7</i>	<i>3</i>	<i>2</i>	<i>15</i>	<i>2</i>	<i>50</i>	<i>92</i>		1
2	<i>18</i>	<i>18</i>	<i>3</i>	<i>55</i>	<i>2</i>	<i>7</i>	<i>2</i>	<i>2</i>	<i>2</i>	<i>3</i>	<i>2</i>	<i>85</i>		2
3	<i>15</i>	<i>15</i>	<i>2</i>	<i>2</i>	<i>2</i>	<i>7</i>	<i>2</i>	<i>2</i>	<i>2</i>	<i>2</i>	<i>2</i>	<i>2</i>		3
4	<i>30</i>	<i>30</i>	<i>7</i>	<i>2</i>	<i>2</i>	<i>2</i>	<i>2</i>	<i>2</i>	<i>2</i>	<i>2</i>	<i>2</i>	<i>10</i>		4
5	<i>18</i>	<i>18</i>	<i>208</i>	<i>2</i>	<i>7</i>	<i>2</i>	<i>10</i>	<i>3</i>	<i>2</i>	<i>2</i>	<i>2</i>	<i>2</i>		5
6	<i>5</i>	<i>2</i>	<i>174</i>	<i>2</i>	<i>32</i>	<i>2</i>	<i>5</i>	<i>2</i>	<i>7</i>	<i>2</i>	<i>2</i>	<i>2</i>		6
7	<i>2</i>	<i>45</i>	<i>2</i>	<i>2</i>	<i>2</i>	<i>2</i>	<i>2</i>	<i>2</i>	<i>2</i>	<i>2</i>	<i>25</i>	<i>2</i>		7
8	<i>2</i>	<i>2</i>	<i>2</i>	<i>2</i>	<i>12</i>	<i>8</i>	<i>2</i>	<i>2</i>	<i>18</i>	<i>2</i>	<i>2</i>	<i>10</i>		8
9	<i>10</i>	<i>5</i>	<i>2</i>	<i>10</i>	<i>15</i>	<i>3</i>	<i>2</i>	<i>2</i>	<i>2</i>	<i>2</i>	<i>2</i>	<i>10</i>		9
10	<i>18</i>	<i>2</i>	<i>30</i>	<i>10</i>	<i>1</i>	<i>10</i>	<i>2</i>	<i>28</i>	<i>2</i>	<i>2</i>	<i>2</i>	<i>28</i>		10
11	<i>2</i>	<i>2</i>	<i>20</i>	<i>2</i>	<i>30</i>	<i>2</i>	<i>3</i>	<i>2</i>	<i>10</i>	<i>2</i>	<i>2</i>	<i>4</i>		11
12	<i>25</i>	<i>2</i>	<i>8</i>	<i>2</i>	<i>18</i>	<i>25</i>	<i>5</i>	<i>2</i>	<i>20</i>	<i>2</i>	<i>2</i>	<i>10</i>		12
13	<i>18</i>	<i>20</i>	<i>38</i>	<i>2</i>	<i>1</i>	<i>5</i>	<i>2</i>	<i>221</i>	<i>5</i>	<i>2</i>	<i>2</i>	<i>22</i>		13
14	<i>2</i>	<i>5</i>	<i>30</i>	<i>2</i>	<i>2</i>	<i>4</i>	<i>2</i>	<i>50</i>	<i>2</i>	<i>2</i>	<i>2</i>	<i>2</i>		14
15	<i>15</i>	<i>5</i>	<i>2</i>	<i>10</i>	<i>3</i>	<i>4</i>	<i>15</i>	<i>2</i>	<i>1</i>	<i>2</i>	<i>2</i>	<i>3</i>		15
16	<i>18</i>	<i>8</i>	<i>20</i>	<i>32</i>	<i>2</i>	<i>2</i>	<i>2</i>	<i>20</i>	<i>38</i>	<i>2</i>	<i>2</i>	<i>2</i>		16
17	<i>2</i>	<i>15</i>	<i>17</i>	<i>7</i>	<i>8</i>	<i>2</i>	<i>2</i>	<i>2</i>	<i>15</i>	<i>2</i>	<i>2</i>	<i>2</i>		17
18	<i>8</i>	<i>2</i>	<i>3</i>	<i>2</i>	<i>2</i>	<i>20</i>	<i>2</i>	<i>2</i>	<i>2</i>	<i>2</i>	<i>10</i>	<i>10</i>		18
19	<i>8</i>	<i>3</i>	<i>5</i>	<i>8</i>	<i>10</i>	<i>77</i>	<i>1</i>	<i>2</i>	<i>9</i>	<i>2</i>	<i>2</i>	<i>2</i>		19
20	<i>25</i>	<i>8</i>	<i>8</i>	<i>18</i>	<i>58</i>	<i>3</i>	<i>4</i>	<i>2</i>	<i>10</i>	<i>2</i>	<i>2</i>	<i>10</i>		20
21	<i>18</i>	<i>70</i>	<i>10</i>	<i>8</i>	<i>5</i>	<i>2</i>	<i>2</i>	<i>31</i>	<i>2</i>	<i>2</i>	<i>2</i>	<i>12</i>		21
22	<i>18</i>	<i>5</i>	<i>5</i>	<i>1</i>	<i>4</i>	<i>15</i>	<i>7</i>	<i>2</i>	<i>2</i>	<i>2</i>	<i>17</i>	<i>3</i>		22
23	<i>2</i>	<i>2</i>	<i>2</i>	<i>2</i>	<i>1</i>	<i>2</i>	<i>2</i>	<i>2</i>	<i>2</i>	<i>20</i>	<i>2</i>	<i>2</i>		23
24	<i>30</i>	<i>30</i>	<i>5</i>	<i>2</i>	<i>10</i>	<i>3</i>	<i>5</i>	<i>2</i>	<i>8</i>	<i>42</i>	<i>2</i>	<i>2</i>		24
25	<i>26</i>	<i>31</i>	<i>15</i>	<i>2</i>	<i>10</i>	<i>2</i>	<i>2</i>	<i>2</i>	<i>10</i>	<i>32</i>	<i>2</i>	<i>6</i>		25
26	<i>8</i>	<i>18</i>	<i>2</i>	<i>2</i>	<i>2</i>	<i>2</i>	<i>2</i>	<i>2</i>	<i>2</i>	<i>40</i>	<i>2</i>	<i>2</i>		26
27	<i>15</i>	<i>31</i>	<i>2</i>	<i>15</i>	<i>2</i>	<i>2</i>	<i>2</i>	<i>2</i>	<i>2</i>	<i>3</i>	<i>2</i>	<i>3</i>		27
28	<i>2</i>	<i>8</i>	<i>2</i>	<i>1</i>	<i>2</i>	<i>2</i>	<i>2</i>	<i>2</i>	<i>2</i>	<i>22</i>	<i>2</i>	<i>6</i>		28
29	<i>22</i>	<i>2</i>	<i>2</i>	<i>2</i>	<i>2</i>	<i>2</i>	<i>2</i>	<i>2</i>	<i>2</i>	<i>8</i>	<i>12</i>	<i>2</i>		29
30	<i>20</i>	<i>2</i>	<i>2</i>	<i>2</i>	<i>2</i>	<i>2</i>	<i>2</i>	<i>2</i>	<i>2</i>	<i>2</i>	<i>16</i>	<i>8</i>		30
31	<i>2</i>	<i>2</i>	<i>2</i>	<i>2</i>	<i>2</i>	<i>2</i>	<i>2</i>	<i>2</i>	<i>2</i>	<i>23</i>	<i>2</i>	<i>2</i>		31
TOTAL	<i>390</i>	<i>330</i>	<i>257</i>	<i>176</i>	<i>209</i>	<i>187</i>	<i>162</i>	<i>323</i>	<i>166</i>	<i>219</i>	<i>135</i>	<i>334</i>	<i>2818</i>	Year's Total
* Days with .01 in. or more.	<i>23</i>	<i>21</i>	<i>18</i>	<i>13</i>	<i>15</i>	<i>13</i>	<i>12</i>	<i>6</i>	<i>13</i>	<i>12</i>	<i>8</i>	<i>19</i>	<i>173</i>	
* Days with .04 in. or more.	<i>22</i>	<i>19</i>	<i>15</i>	<i>10</i>	<i>11</i>	<i>9</i>	<i>7</i>	<i>4</i>	<i>12</i>	<i>7</i>	<i>6</i>	<i>15</i>	<i>137</i>	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed)

W. Harris

[P.T.O.]

Section



for the entry of Daily Observations

Station No.

150

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at 7, *Lea Valley Road*in the County of *Leicestershire*Diameter of Funnel of Gauge *4* in.Height of top of Gauge above Ground *1* ft. in.Ground Sea Level *50* ft.

Days

136/141/26

noted

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	10	=	2	2	8	=	3	=	3	8	4	4		1
2	=	=	=	3	=	8	5	=	=	2	10	4		2
3	=	=	=	2	=	=	2	=	=	2	4	=		3
4	4	=	=	=	=	=	24	=	=	8	=	=		4
5	2	=	=	=	=	=	14	=	=	10	2	15		5
6	1	=	=	=	=	=	5	=	3	=	=	53		6
7	=	3	=	=	=	=	6	30	5	2	=	8		7
8	=	=	=	=	=	=	24	10	8	4	=	10		8
9	=	=	=	=	2	2	=	18	=	=	=	1		9
10	11	4	=	=	=	=	=	15	=	10	=	10		10
11	22	=	=	=	=	=	=	10	=	8	10	40		11
12	=	1	=	=	=	=	=	10	=	=	=	=		12
13	28	1	=	=	=	=	=	1	=	=	10	1		13
14	=	=	=	=	15	=	=	=	=	=	2	2		14
15	34	4	=	=	=	=	13	=	=	17	=	3		15
16	=	1	=	=	=	=	=	1	=	2	=	36		16
17	1	1	=	=	=	=	1	=	=	8	14	40		17
18	=	8	=	=	2	=	1	=	27	5	=	11		18
19	=	=	=	=	=	=	=	4	3	=	=	42		19
20	3	=	=	=	=	=	=	=	1	=	15	43		20
21	1	=	=	=	=	=	=	8	5	5	72	30x		21
22	=	=	=	=	=	7	=	3	=	=	4	334		22
23	9	=	=	4	=	=	=	=	=	=	10	184		23
24	=	=	17	=	4	=	=	=	40	=	5	150		24
25	=	=	23	=	10	=	6	=	=	=	150	=		25
26	=	10	8	=	50	=	10	=	28	3	=	204		26
27	5	3	=	=	12	18	=	5	150	15	=	=		27
28	2	8	=	=	=	2	=	20	32	10	4	=		28
29	14	=	=	=	12	=	=	=	=	8	25	=		29
30	1	=	=	1	=	=	=	=	=	=	=	=		30
31	=	=	=	=	5	=	=	=	=	10	=	=		31
TOTAL	148	41	37	08	120	37	112	132	305	135	341	364	17.80	17.43
* Days with .01 in. or more.	16	10	4	3	10	5	12	13	12	17	16	21	12.9	141
* Days with .04 in. or more.	9	5	2	1	8	3	9	10	8	14	14	16	9.8	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed)

W. HARRY'S

P.T.O.

Section

A

for the entry of Daily Observations

Station No. 150

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

Form 1090

REGISTER OF RAINFALL IN 1939

Kept at 7 Dunbar Road

in the County of New-Market, Surrey

Diameter of Funnel of Gauge.....in.

Height of top of Gauge above Ground.....ft.....in.

,, Ground ,, Sea Level ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	5	5	5	3.5	5	5	5	12	10	5	2	5		1
2	1.1	5	5	2.0	3.5	5	1.5	6.0	9.0	5	8	5		2
3	1.8	5	5	5	4	5	5	4.2	5	5	2.2	5		3
4	1.5	5	5	2.5	5	5	5	8.0	5	3.8	8	2.7		4
5	5	5	5	1.8	5	5	1.3	5	5	3.0	2.3	4		5
6	3.8	5	5	3	1.1	5	2.0	5.2	5	5	2.2	3		6
7	5	5	5	5	5	5	2	5	5	1.5	8	5		7
8	1.1	1.6	1.2	5	5	5	5	4	5	5.6	3.5	5		8
9	1.2	1.0	5	5	5	1.5	5	5.0	5	3.0	1.8	2.8		9
10	1.0	3	5	5	5	7	5	3	5	8	1.1	1.5		10
11	5	5	2.3	5	5	5	5	1.5	5	6.2	5	5		11
12	5	5	5	5	4	3	5	5	5	5	5	5		12
13	5	5	5	4	5	5	5	5	1.3	12.8	5	5		13
14	1.8	5	2	3	4	3	4	5	5	6.2	6.0	5		14
15	4.5	5	3	5	6.2	5	1.0	5	1.2	5	5	5		15
16	5.6	5	1.0	4	5	8	4	5	4	5	4.5	5		16
17	1.7	1.4	5	2	4.5	5	1.7	5	5	5	5	5		17
18	4.2	3.0	1.7	5	1.0	5	1.3	5	5	4	2.5	5		18
19	1.0	5	3	5	5	5	1.3	5	5	3.3	5	5		19
20	1.1	5	1.1	5	5	1.6	5.4	5	5	5	5	1.5		20
21	8	2.8	1.2	5	5	5	1.8	4.1	1.0	5	5	5		21
22	1.5	5	4	3	5	1.2	1.3	5	5	5	5	5		22
23	3	5	5	6	5	1.5	1.7	5	5	3	2.0	5		23
24	2	2.4	9	2	5	2.5	2.0	1.2	5	2.0	5	1.2		24
25	1.6	5	3	2.8	5	1.1	5	4	5	5	4.2	1.2		25
26	9	5	5	2.5	5	5	5	5	5	1.0	2.0	1.2		26
27	2	5	8	5	5	5	5	5	5	1.8	2.2	5		27
28	5	5	6	8	5	8	5	5	5	1.0	1.0	1.3		28
29	5	5	5	1.8	5	5	5	3	5	8	4	5		29
30	5	5	5	5.1	5	8	1.1	5	5	5	2.7	5		30
31	5	5	5	5	5	5	3.1	5	5	7	5	5		31
TOTAL	32.7	11.3	12.6	25.3	16.5	1.11	2.75	4.20	1.33	5.52	4.57	1.11	30.43	
* Days with .01 in. or more.	20	7	15	12	8	12	19	12	7	18	21	10	166	
* Days with .04 in. or more.	15	6	11	12	7	9	17	10	6	17	19	6	135	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed)

J. W. Harris

[P.T.O.]

Section

A

for the entry of Daily Observations

Station No. 150

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1930

Kept at 7 Dumbarton Rd

in the County of Renfrew Glasgow

Diameter of Funnel of Gauge 9.5 in.

Height of top of Gauge above Ground 1 ft.

Ground Sea Level 6.0 ft.

736141/36

Jan cold for snow - circ sent 26/2/41

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	=	-02	=	=	=	=	=	=	=	=				1
2	=	-04	=	-07	=	=	05	=	=					2
3	=	-35	=	-13	=	=	=	=	=					3
4	=	-08	=	-05	=	=	=	=	=					4
5	25	=	=	=	=	=	=	=	=					5
6	25	-05	=	=	03	=	-17	=	=					6
7	=	-10	=	=	04	=	-66	=	=					7
8	=	=	=	=	=	=	=	=	-17					8
9	=	=	=	=	=	-22	=	=	05					9
10	=	=	=	=	=	=	-20	-12	=					10
11	=	=	=	=	=	=	08	=	=					11
12	=	=	-08	04	=	=	-09	=	-05					12
13	=	=	-75	=	=	-09	08	=	-15					13
14	=	=	-22	-10	=	=	=	=	=					14
15	=	=	-08	-10	-10	=	-60	=	=					15
16	=	-10	-30	-22	=	-10	-48	=	06					16
17	=	-20	-25	=	=	=	-08	=	02					17
18	=	-20	-22	-25	=	=	-15	=	=					18
19	=	-30	=	-07	=	=	=	=	=					19
20	03	-01	=	-13	=	=	-22	04						20
21	02	=	=	=	-15	=	-17	02						21
22	=	=	-01	=	-60	-23	=	=						22
23	=	-05	-02	=	-05	05	=	=						23
24	=	=	=	-25	=	=	-30	=	(1.00)					24
25	(1.10)	=	-40	=	=	=	08	=						25
26	7.70	=	1.01	-08	-18	=	=	=						26
27	-35	-30	=	-15	=	=	-20	=						27
28	-07	=	=	02	08	=	=	=						28
29	-04	-07	05	=	08	=	=	=						29
30	(0.85)	X	=	05	=	=	=	=						30
31	(1.10)	X	=	X	=	X	=	=	X		X			31
TOTAL	221.87	339	171	131	69	361	118	530	194	651	.97		Year's Total	25.94
	2.26							1.50						26.60

* Days with .01 in. or more.
* Days with .04 in. or more.

† Spare column, no entries required
(Signed) J W Harris

* See Instruction 3 (f) on other side.

SURBITON (SEWAGE)

Section **A** for the entry of Daily
AIR MINISTRY.—

FORM 1090

REGISTRATION

Kept at SURBITON (Sewage)

in the County of SURREY

Diameter of Funnel of Gauge.....5

Height of top of Gauge above Ground..

„ Ground „ Sea Level

THE MORNING MEASUREMENT

An observer who does not conform to this
year in the space on the right of this paragraph.

148/5
SURBITON

SEWAGE DISPOSAL WORKS

1937 - 1940

Station No. 148/5
ORGANIZATION

Ordinary
Applied Aug. 1937
Other

780103

AY
wing

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1									—	—	0.52	0.92		1
2									0.24	0.01	—	0.72		2
3									—	—	—	—		3
4									—	—	—	0.30		4
5									—	—	0.01	—		5
6									—	0.02	—	—		6
7									0.02	0.01	—	0.01		7
8									—	—	0.27	0.30		8
9									0.24	—	—	0.18		9
10									—	—	—	0.34		10
11									—	—	—	0.03		11
12									0.08	—	—	0.17		12
13									0.31	—	—	0.86		13
14									0.03	—	—	—		14
15									0.01	—	—	0.03		15
16									0.19	—	—	—		16
17									0.25	—	0.01	—		17
18									—	—	0.11	0.07		18
19									0.08	—	—	0.12		19
20									0.05	—	—	—		20
21									—	—	—	—		21
22									—	0.74	0.24	0.03		22
23									—	0.46	—	—		23
24									0.08	0.27	—	0.01		24
25									0.07	0.18	—	0.02		25
26									—	0.04	—	—		26
27									0.01	0.46	—	—		27
28									—	0.08	—	0.04		28
29									—	0.02	0.04	0.03		29
30		X							—	0.02	0.20	0.05		30
31		X		X		X			X	0.18	X	—		31
TOTAL									1.66	2.53	1.40	4.23	Year's Total	
* Days with .01 in. or more.									14	13	8	19	imp	
* Days with .04 in. or more.									10	8	6	12	..	

* See Instruction 3 (f) on other side.

† Spare column, no entries required

(Signed) R. Thirlway [P.T.O.]

Borough Engineer & Surveyor.

SURBITON (SEWAGE D)

COPY FOR OFFICIAL USE

Section

A

for the entry of Daily Observations

Station No. 14815

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

Form 1090

REGISTER OF RAINFALL IN 1937

Kept at SURBITON (Sewage disposal Works)

in the County of SURREY

Diameter of Funnel of Gauge.....5 in.

Height of top of Gauge above Ground.....1 ft.....in.

„ Ground „ Sea Level 51.4 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf

Jan. 1, following

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1									—	—	0.52	0.92		1
2									0.24	0.01	—	0.72		2
3									—	—	—	—		3
4									—	—	—	0.30		4
5									—	—	0.01	—		5
6									—	0.02	—	—		6
7									0.02	0.01	—	0.01		7
8									—	—	0.27	0.30		8
9									0.24	—	—	0.18		9
10									—	—	—	0.34		10
11									—	—	—	0.08		11
12									0.08	—	—	0.17		12
13									0.31	—	—	0.86		13
14									0.03	—	—	—		14
15									0.01	—	—	0.03		15
16									0.19	—	—	—		16
17									0.25	—	0.01	—		17
18									—	—	0.11	0.07		18
19									0.08	—	—	0.12		19
20									0.05	—	—	—		20
21									—	—	—	—		21
22									—	0.74	0.24	0.03		22
23									—	0.46	—	—		23
24									0.08	0.27	—	0.01		24
25									0.07	0.18	—	0.02		25
26									—	0.04	—	—		26
27									0.01	0.46	—	—		27
28									—	0.08	—	0.04		28
29									—	0.02	0.04	0.03		29
30		X							—	0.02	0.20	0.05		30
31		X		X		X			X	0.18	X	—		31
TOTAL									1.66	2.53	1.40	4.23	Year's Total	
* Days with .01 in. or more.									14	13	8	19	imp	
* Days with .04 in. or more.									10	8	6	12	..	

* See Instruction 3 (f) on other side.

† Spare column, no entries required

(Signed) R. Thirlway [P.T.O.]

Borough Engineer & Surveyor.

Self-made gauge readings given in the form 16A
They will not be used for purposes

COPY FOR OFFICIAL USE.

Form 1090

Section A for the entry of Daily Observations.

Station No. 286113

AIR MINISTRY - METEOROLOGICAL OFFICE - BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1937

148/5

Kept at Surbion Leage Works

Diameter of Funnel of Gauge 6 in.

in the County of Sumner

Height of top of Gauge above Ground
1 ft. 0 in.

Height of Ground above Sea Level ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

Date	Jan	Feb	Mar	Apr	May	Jun	Jly	Aug	Sep	Oct	Nov	Dec		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.42	.03	.02	.07	-	-	-	-	-	-	.52	.92		1
2	-	.18	.02	.49	-	-	-	-	.24	.01	-	.72		2
3	-	.12	.01	-	-	-	-	.02	-	-	-	-		3
4	.05	.45	-	-	-	-	-	-	-	-	-	.30		4
5	.15	.11	.30	-	-	-	.11	.02	-	-	.01	-		5
6	.03	.53	.43	-	.27	-	.03	-	-	.02	-	-		6
7	-	-	.36	.06	-	-	-	-	.02	.01	-	.01		7
8	-	-	-	-	.11	.07	-	-	-	-	.27	.30		8
9	-	.04	-	.29	.13	.02	.01	.02	.24	-	-	.18		9
10	-	-	.33	.06	.10	.28	.08	.28	-	-	-	.34		10
11	-	-	.16	-	.20	-	.03	-	-	-	-	.03		11
12	.14	.21	.10	-	.32	.28	.06	.02	.08	-	-	.17		12
13	.16	.03	.32	-	.01	.05	-	.247	.31	-	-	.86		13
14	-	.06	.14	-	-	.02	-	.42	.03	-	-	-		14
15	.11	.07	-	.12	-	.02	.30	-	.01	-	-	.03		15
16	.02	.14	.21	.28	-	.03	-	.15	.19	-	-	-		16
17	.39	.04	.14	.07	-	.61	-	-	.25	-	.01	-		17
18	.33	.09	-	-	.05	.13	-	-	-	-	.11	.07		18
19	.01	-	.04	.07	.07	.01	.04	-	.08	-	-	.12		19
20	.38	-	.07	.15	.61	-	-	-	.05	-	-	-		20
21	.35	.64	.02	.08	-	-	.07	-	-	-	-	-		21
22	.33	.01	-	-	.02	.17	.03	-	-	.78	.24	.03		22
23	.26	-	.02	-	.02	-	-	-	-	.46	-	-		23
24	.48	.48	.02	-	-	-	-	-	.08	.27	-	.01		24
25	.03	.28	.14	-	.22	-	-	-	.07	.18	-	.02		25
26	-	.15	-	-	.10	-	-	-	-	.04	-	-		26
27	.03	.29	-	.15	-	-	-	-	.01	.46	-	-		27
28	-	.13	-	-	-	.04	-	-	-	.08	-	.04		28
29	-	~~X~~	-	-	-	.02	-	-	-	.02	.04	.03		29
30	.21	~~X~~	-	-	-	-	-	-	-	.02	.20	-		30
31	.18	~~X~~	-	~~X~~	-	~~X~~	-	-	~~X~~	.18	~~X~~	.05		31
Total	4.06	4.08	2.85	1.89	2.23	1.75	.76	3.40	1.66	2.53	1.40	4.23	Year's Total 30.84	
*Days with .01" or more	20	21	19	12	14	14	10	8	14	13	8	19	172	
Days with .04" or more	15	18	13	12	11	8	6	4	10	8	6	12	123	

† Spare Column, no entries required.

(Signed)

COPY FOR OFFICIAL USE.

Form 1090

Section A for the entry of Daily Observations.

Station No. -

AIR MINISTRY - METEOROLOGICAL OFFICE - BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1937

Kept at Surbiton Sewage Works Diameter of Funnel of Gauge 6 in.

in the County of Surrey Height of top of Gauge above Ground 1 ft. 0 in.

Height of Ground above Sea Level 51.0 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

Date	Jan	Feb	Mar	Apr	May	Jun	Jly	Aug	Sep	Oct	Nov	Dec		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.42	.03	.02	.07	.	.	.	.	.	.	.52	.92		1
2	.	.18	.02	.49	.	.	.	.	.24	.01	.	.72		2
3	.	.12	.01	.	.	.	.	.02	.	.	.	.		3
4	.05	.45	.	.	.	.	.	.	.	.	.	.30		4
5	.15	.11	.30	.	.	.	.11	.02	.	.	.01	.		5
6	.03	.53	.43	.	.27	.	.03	.	.	.02	.	.		6
7	.	.	.36	.06	.	.	.	.	.02	.01	.	.01		7
8	.	.	.	.	.11	.07	.	.	.	.	.27	.30		8
9	.	.04	.	.29	.13	.02	.01	.02	.24	.	.	.18		9
10	.	.	.33	.06	.10	.28	.08	.28	.	.	.	.34		10
11	.	.	.16	.	.20	.	.03	.	.	.	.	.03		11
12	.14	.21	.10	.	.32	.28	.06	.02	.08	.	.	.17		12
13	.16	.03	.32	.	.01	.05	.	2.47	.31	.	.	.86		13
14	.	.06	.14	.	.	.02	.	.42	.03	.	.	.		14
15	.11	.07	.	.12	.	.02	.30	.	.01	.	.	.03		15
16	.02	.14	.21	.28	.	.03	.	.15	.19	.	.	.		16
17	.39	.04	.14	.07	.	.61	.	.	.25	.	.01	.		17
18	.33	.09	.	.	.05	.13	.	.	.	.	.11	.07		18
19	.01	.	.04	.07	.07	.01	.04	.	.08	.	.	.12		19
20	.38	.	.07	.15	.61	.	.	.	.05	.	.	.		20
21	.35	.64	.02	.08	.	.	.07	.	.	.	.	.		21
22	.33	.01	.	.	.02	.17	.03	.	.	.78	.24	.03		22
23	.26	.	.02	.	.02	.	.	.	.	.46	.	.		23
24	.48	.48	.02	.	.	.	.	.	.08	.27	.	.01		24
25	.03	.28	.14	.	.22	.	.	.	.07	.18	.	.02		25
26	.	.15	.	.	.10	.	.	.	.	.04	.	.		26
27	.03	.29	.	.15	.	.	.	.	.01	.46	.	.		27
28	.	.13	.	.	.	.04	.	.	.	.08	.	.04		28
29	.	X	.	.	.	.02	.	.	.	.02	.04	.03		29
30	.21	X	.	.	.	.	.	.	.	.02	.20	.		30
31	.18	X	.	X	.	X	.	.	X	.18	X	.05		31
Total	(4.06)	(4.08)	(2.85)	(1.89)	(2.23)	(1.75)	.76	3.40	1.66	2.53	1.40	4.23	Year's Total 30.84	
*Days with .01" or more	20	21	19	12	14	14	10	8	14	13	8	19	172	
Days with .04" or more	15	18	13	12	11	8	6	4	10	8	6	12	123	

† Spare Column, no entries required.

(Signed) _____

COPY FOR OFFICIAL USE.

emp 1937

Form 1090

Section A for the entry of Daily Observations.

Station No.

AIR MINISTRY - METEOROLOGICAL OFFICE - BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1938

Kept at Surbiton Diameter of Funnel of Gauge _____ in.

in the County of Surbiton Height of top of Gauge above Ground _____ ft. _____ in.

Height of Ground above Sea Level _____ ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

Date	Jan	Feb	Mar	Apr	May	Jun	Jly	Aug	Sep	Oct	Nov	Dec		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.	.	.	.	Tr	.09	Trace	.	.02	.03	.	.02		1
2	.08	.	.	.07	.04	.	.02	.	.	.16	.	.07		2
3	.	.	.	.	.33	.	.	.	.	.32	.	.		3
4	.04	.	.	.	.	Tr	.15	.	.	.05	.	.06		4
5	.	.	.	.	.	.	.08	.	.	.13	.	.		5
6	.03	.	.	.	.	.	.01	.	.02	.	.	.		6
7	.	.	.	.	.	.	.09	.70	.02	.13	.	.04		7
8	.13	.	.	.	.	.	.22	.10	.02	.25	.	.02		8
9	.10	.	.	.	.	.	.	.17	.	.	.	.59		9
10	.11	.04	.	.	.	.02	.	.06	.	.01	.	.05		10
11	.21	.	.	.	.	.	.	.34	.	.	.12	.09		11
12	.23	.01	.	.	.	.	.	.08	.	.11	.03	.		12
13	.27	.01	.	.	.	.	.	Tr	.	.02	.11	.10		13
14	.18	.	.	.	.09	.	.	.	.	.	.	.		14
15	.04	.02	.	.	.	.	.30	.	.	.32	.01	.14		15
16	.23	.01	.	.	.	.	.	.	.	.	.02	.55		16
17	.	.09	.	.	.03	.	.01	.	.	.17	.01	.		17
18	.01	.	.	.	.02	.	.	.	.25	.04	.45	.		18
19	.	.	.	.	.	.	.	.03	.04	.	.21	*		19
20	.	.	.	.	.	.	.	.	.01	.	.68	.80		20
21	.01	.	.	.	.	.	.	.06	.07	.	.03	.		21
22	.	.	.	.	.	.01	.	.01	.	.	.17	.		22
23	.	.	.	.	.	.	.	.	.	.	.07	1:00		23
24	.	.	.09	.	.01	.	.	.	.54	.	.03	.		24
25	.09	.	.21	.	.10	.	.	.	.02	.03	1.48	.26		25
26	.16	.11	.04	Tr	.	.	.	.	.21	.29	.	.26		26
27	.06	.02	.	Tr	.03	.23	.27	.05	.87	.04	.29	.		27
28	.	.05	.	.	.45	.02	.	.29	.01	.	.	.05		28
29	.14	X	.	.	.10	.	.	.	.02	.	.02	.19		29
30	.01	X	.	.01	.03	.11	.	.	.10	.07	.20	.		30
31	.11	X	.	X	.06	X	.	.	X	.08	X	.17		31
Total	2.29	.36	.34	.08	1.29	.48	1.15	1.89	2.22	2.25	3.93	3.26	14	Year's Total 19.42
*Days with .01" or more	20	9	3	2	12	6	9	11	15	18	17	19	141	
Days with .04" or more	16	4	3	1	7	3	6	9	7	14	10	17	97	

†Spare Column, no entries required.

R. THIRLWAY ESQ CE

(Signed)

* Snow.

* per Survey County Council

Print 98 21/3/38

Section A for the entry of Daily Observations.

Station No. 148/5

AIR MINISTRY - METEOROLOGICAL OFFICE - BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1934Kept at Surbiton Sewage Works. Diameter of Funnell of Gauge 5 in.in the County of Surrey. Height of top of Gauge above Ground ft. in.Height of Ground above Sea Level ft.THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

Date	Jan.	Feb.	Mar.	Apr.	May	Jun.	July.	Aug.	Sep.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	0.01	-	-	0.39	.30	-	-	Tr	.09	-	-	Tr		1
2	-	-	-	-	.03	-	.11	.33	.60	-	.03	-		2
3	0.16	-	-	0.17	-	-	-	.34	-	-	.10	.23		3
4	0.13	-	0.16	0.20	-	-	.10	.89	-	.34	.10	.02		4
5	-	-	-	0.16	-	-	.09	Tr.	-	.11	.23	.02		5
6	0.32	-	-	0.01	Tr	-	.16	.01	-	-	.27	-		6
7	-	0.10	-	-	-	-	-	-	-	.23	.06	.07		7
8	-	0.12	0.10	-	-	-	.01	.40	-	.50	.26	.24		8
9	0.04	0.04	-	-	-	-	-	Tr	-	.21	.12	.13		9
10	0.16	-	-	-	-	.13	-	.20	.03	.05	.01	-		10
11	-	-	0.22	-	.02	.09	-	-	-	.48	-	Tr		11
12	-	-	-	-	.01	-	-	-	-	.05	-	-		12
13	-	-	-	0.03	-	Tr	-	-	.02	1.60	-	-		13
14	0.40	-	-	0.01	.04	Tr	-	-	.01	.24	.39	Tr		14
15	0.37	-	0.02	-	.68	.10	.11	-	.08	.85	.03	.01		15
16	0.44	-	0.06	0.03	.25	.06	.01	-	.03	Tr	.32	-		16
17	0.16	0.02	0.01	0.02	.09	-	.10	-	-	-	.03	-		17
18	0.20	-	0.03	-	-	.13	.18	-	-	.04	.21	-		18
19	0.18	-	-	-	-	-	.15	-	-	.25	-	-		19
20	0.26	-	-	-	-	.40	.46	.05	.01	-	-	.04		20
21	0.03	0.03	0.12	-	-	.05	.12	.75	.10	-	-	-		21
22	0.12	0.29	0.05	0.02	-	.23	.08	-	-	-	.06	-		22
23	-	-	-	0.16	-	-	.03	.01	-	.03	.58	-		23
24	0.15	-	-	0.15	-	.01	.22	-	-	.20	-	-		24
25	0.63	0.28	0.03	0.04	-	-	.02	.03	-	-	.41	-		25
26	0.03	-	-	-	-	-	.02	-	-	.17	.16	.03		26
27	0.02	0.03	0.05	0.07	-	-	-	-	-	.15	.19	-		27
28	-	0.16	0.05	0.13	-	.01	-	-	-	.04	.09	.02		28
29	-	~~X~~	-	0.24	-	-	-	-	-	.10	.02	-		29
30	-	~~X~~	-	0.50	-	.08	-	-	-	-	.24	-		30
31	-	~~X~~	-	~~X~~	-	~~X~~	.30	-	~~X~~	.05	~~X~~	.11		31
Total	3.81	1.07	0.90	2.33	1.42	1.29	2.27	3.06	.97	5.69	3.91	.97		Year's Total
*Days with .01" or more	19	9	12	17	8	11	18	10	9	20	22	11		27.69 166
Days with .04" or more	15	6	8	11	5	9	13	7	4	19	17	6		120

† Spare Column, no entries required.

(Signed) _____

[IMG]

COPY FOR OFFICIAL USE.

Form 1090.

Section A for the entry of Daily Observations. Station No.

AIR MINISTRY - METEOROLOGICAL OFFICE - BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1940.

Kept at Surbiton Sewage Disposal Works. Diameter of Funnell of Gauge 5 in.
in the County of Surrey Height of top of Gauge above Ground
_____ft. _____in.
Height of Ground above Sea Level _____ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

Date	Jan. in.	Feb. in.	Mar. in.	Apr. in.	May in.	Jun. in.	July. in.	Aug. in.	Sep. in.	Oct. in.	Nov. in.	Dec. in.	†	Date
1	-	Tr.	-	Tr.	-	-	-	-	-	-	.22	-		1
2	-	0.07	-	0.07	-	-	0.06	-	-	.14	.55	-		2
3	Tr.	0.14	-	0.08	-	-	-	-	-	.03	1.34	.07		3
4	-	0.06	-	0.03	-	-	-	-	-	.10	.13	.03		4
5	Tr.	-	-	-	-	-	0.02	-	-	.03	.22	.07		5
6	0.18	0.04	-	-	Tr.	-	0.14	-	-	.14	.01	-		6
7	0.23	0.07	-	0.01	0.03	-	0.36	-	.05	Tr.	-	-		7
8	-	-	-	0.01	-	-	-	-	.12	.21	Tr.	.20		8
9	-	-	-	Tr.	-	0.32	-	-	.03	.10	.14	.04		9
10	-	-	-	-	-	Tr.	0.15	0.10	-	.09	.03	-		10
11	-	-	-	0.03	-	-	0.07	-	-	-	.83	-		11
12	-	-	0.09	-	-	-	0.08	-	.15	-	Tr.	-		12
13	-	-	0.72	-	-	0.04	0.10	-	Tr.	-	.92	-		13
14	-	-	0.16	0.09	-	-	-	-	.01	-	-	.18		14
15	-	-	0.06	0.04	0.09	-	0.47	-	.03	-	.26	-		15
16	-	-	0.33	0.24	-	0.06	0.49	-	.12	.54	.82	.02		16
17	-	-	0.35	-	-	-	0.06	-	-	-	.54	.01		17
18	-	0.36	0.04	0.20	-	-	0.11	Tr.	.06	.10	.35	.10		18
19	-	0.23	0.01	0.05	-	-	0.12	-	.75	-	.10	-		19
20	-	-	0.01	0.02	-	0.02	0.15	0.03	.02	.03	.03	-		20
21	-	-	-	-	0.40	-	0.06	-	-	.02	.29	-		21
22	-	-	0.02	-	0.28	0.28	-	-	Tr.	.02	-	-		22
23	-	0.04	0.02	0.17	Tr.	0.02	-	-	-	-	Tr.	Tr.		23
24	-	-	-	0.14	-	-	0.28	-	-	-	-	.03		24
25	-	-	0.66	-	-	-	0.09	-	-	.01	-	-		25
26	1.02	0.04	0.68	0.07	0.11	-	-	-	-	-	-	-		26
27	0.06	0.20	-	0.14	Tr.	-	0.20	-	-	-	-	-		27
28	(0.50)	-	-	Tr.	0.06	-	-	-	-	-	-	-		28
29	(0.06)	0.04	0.05	-	0.04	-	-	-	-	-	-	.26		29
30	0.05	~~X~~	-	0.26	-	-	-	-	-	.03	-	Tr.		30
31	(0.02)	~~X~~	-	~~X~~	-	~~X~~	-	-	~~X~~	.48	~~X~~	.02		31
Total	2.12	1.29	3.20	1.65	1.01	0.68	3.01	0.13	1.34	2.12	6.78	1.03		Year's Total
*Days with .01" or more	8	13	14	17	7	6	18	2	10	16	17	12		24.36 140
Days with .04" or more	7	11	10	12	6	4	17	1	6	10	14	7		105

† Spare Column, no entries required.

(Signed) _____

[IMG]

Kept at **SURBITON**,
in the County of **SURRE**

Diameter of Funnel of Gauge.....
Height of top of Gauge above Gr
,, Ground ,, Se

THE MORNING MEA

An observer who does not conform
year in the space on the right of

1148
SURBITON
1931 - 1933

148
COPY FOR OFFICIAL USE.
FALL ORGANIZATION.

331 -

9/2/32. \$
amount of .67 from

DAY.
the following

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	trace	.10	trace	.28	—	.06	trace	.01	.01	—	—	trace	1
2	.17	.05	—	.36	trace	trace	.01	.02	.46	.02	.01	.03	2
3	.05	.01	.05	.50	.66	—	—	.18	.75	trace	.06	.17	3
4	trace	trace	—	.01	.01	—	trace	.02	.09	trace	.07	.01	4
5	—	trace	—	.26	.03	.59	.07	.67	.02	trace	.01	.09	5
6	—	.11	—	.10	—	—	.05	—	trace	.31	.46	.01	6
7	—	trace	trace	—	.07	.17	trace	.53	trace	.03	.19	.03	7
8	.01	.10	trace	trace	.03	.27	.01	.14	trace	.03	.02	.01	8
9	trace	.02	.04	.02	—	.01	trace	trace	.16	—	.33	.01	9
10	.02	.16	.06	—	trace	.03	trace	.22	.04	—	.36	.03	10
11	.07	.20	.02	—	trace	trace	trace	trace	.05	—	.20	.01	11
12	.03	trace	trace	trace	—	—	trace	.02	.27	.02	—	.01	12
13	.02	trace	—	trace	—	trace	.02	.17	trace	trace	trace	trace	13
14	.01	.10	—	—	trace	trace	.61	1.44	—	trace	trace	trace	14
15	.03	.02	—	.16	.11	—	.14	.23	—	trace	.01	.07	15
16	—	.03	—	.07	.20	.06	trace	.24	.05	trace	—	—	16
17	.10	.03	—	.40	.01	trace	.24	.01	.08	trace	—	trace	17
18	.04	.09	—	.12	trace	.17	.06	.81	.01	trace	.43	trace	18
19	.02	trace	trace	.47	—	.35	.38	.06	.04	—	trace	trace	19
20	trace	.01	—	.09	—	trace	.26	.24	—	trace	.01	.01	20
21	.02	trace	trace	—	.44	—	—	trace	.02	trace	—	trace	21
22	.17	.01	.03	.05	trace	—	—	—	.04	trace	trace	—	22
23	.17	.01	trace	.13	.58	.03	—	—	.05	trace	.08	.02	23
24	—	trace	trace	.30	.12	.07	.05	.02	.01	trace	trace	trace	24
25	.01	trace	—	.53	.04	—	.56	—	—	trace	.01	.01	25
26	—	.05	trace	.21	trace	—	.60	—	.01	—	.17	—	26
27	.09	.30	—	.09	.25	—	.06	—	—	trace	.02	—	27
28	.04	.18	—	.03	.01	—	—	—	—	.01	.02	.08	28
29	.07	X	—	trace	.06	—	.08	—	—	.25	.01	.06	29
30	.05	X	—	—	.01	—	trace	.05	trace	—	trace	trace	30
31	.07	X	—	X	.01	X	—	trace	X	trace	X	trace	31
TOTAL	1.26	1.58	0.20	4.18	2.64	1.81	3.20	5.08	2.16	0.67	2.47	0.66	YEAR'S TOTAL
*Days with .01 in. or more.	21	19	5	20	17	11	16	19	18	7	19	17	189
*Days with .04 in. or more.	12	11	3	17	10	8	13	13	12	2	10	5	116

FORM 1090.

REGISTER OF RAINFALL IN 1931 .

Kept at SURBITON
in the County of SURREY
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft 1 in.
Ground Sea Level (30-40) ft.

906 re Aug 5th sent 9/2/32. \$
Observer confirms original amount of .67 from his diary.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	trace	.10	trace	.28	—	.06	trace	.01	.01	—	—	trace	1
2	.17	.05	—	.36	trace	trace	.01	.02	.46	.02	.01	.03	2
3	.05	.01	.05	.50	.66	—	—	.18	.75	trace	.06	.17	3
4	trace	trace	—	.01	.01	—	trace	.02	.09	trace	.07	.01	4
5	—	trace	—	.26	.03	.59	.07	.67	.02	trace	.01	.09	5
6	—	.11	—	.10	—	—	.05	—	trace	.31	.46	.01	6
7	—	trace	trace	—	.07	.17	trace	.53	trace	.03	.19	.03	7
8	.01	.10	trace	trace	.03	.27	.01	.14	trace	.03	.02	.01	8
9	trace	.02	.04	.02	—	.01	trace	trace	.16	—	.33	.01	9
10	.02	.16	.06	—	trace	.03	trace	.22	.04	—	.36	.03	10
11	.07	.20	.02	—	trace	trace	trace	trace	.05	—	.20	.01	11
12	.03	trace	trace	trace	—	—	trace	.02	.27	.02	—	.01	12
13	.02	trace	—	trace	—	trace	.02	.17	trace	trace	trace	trace	13
14	.01	.10	—	—	trace	trace	.61	1.44	—	trace	trace	trace	14
15	.03	.02	—	.16	.11	—	.14	.23	—	trace	.01	.07	15
16	—	.03	—	.07	.20	.06	trace	.24	.05	trace	—	—	16
17	.10	.03	—	.40	.01	trace	.24	.01	.08	trace	—	trace	17
18	.04	.09	—	.12	trace	.17	.06	.81	.01	trace	.43	trace	18
19	.02	trace	trace	.47	—	.35	.38	.06	.04	—	trace	trace	19
20	trace	.01	—	.09	—	trace	.26	.24	—	trace	.01	.01	20
21	.02	trace	trace	—	.44	—	—	trace	.02	trace	—	trace	21
22	.17	.01	.03	.05	trace	—	—	—	.04	trace	trace	—	22
23	.17	.01	trace	.13	.58	.03	—	—	.05	trace	.08	.02	23
24	—	trace	trace	.30	.12	.07	.05	.02	.01	trace	trace	trace	24
25	.01	trace	—	.53	.04	—	.56	—	—	trace	.01	.01	25
26	—	.05	trace	.21	trace	—	.60	—	.01	—	.17	—	26
27	.09	.30	—	.09	.25	—	.06	—	—	trace	.02	—	27
28	.04	.18	—	.03	.01	—	—	—	—	.01	.02	.08	28
29	.07	X	—	trace	.06	—	.08	—	—	.25	.01	.06	29
30	.05	X	—	—	.01	—	trace	.05	trace	—	trace	trace	30
31	.07	X	—	X	.01	X	—	trace	X	trace	X	trace	31
TOTAL	1.26	1.58	0.20	4.18	2.64	1.81	3.20	5.08	2.16	0.67	2.47	0.66	YEAR'S TOTAL
*Days with .01 in. or more.	21	19	5	20	17	11	16	19	18	7	19	17	189
*Days with .04 in. or more.	12	11	3	17	10	8	13	13	12	2	10	5	116

40-9999

*See Instruction 2 (f) on other side.

(Signed)

H. Phillips

[P.T.O.]

Section

A

for the entry of Daily Observations.

Station No. 148

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at Long Ditton (S.O. district Surbiton)in the County of SurreyDiameter of Funnel of Gauge 5 in.Height of top of Gauge above Ground 1 ft 1 in.,, Ground ,, Sea Level ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.12	.01	—	.05	.66	trace	trace	.07	.01	.07	.03	.04	1
2	.01	—	—	.29	.03	—	trace	.18	.08	.04	.03	.14	2
3	—	—	—	.46	.19	—	trace	trace	.62	.08	trace	trace	3
4	.01	trace	—	.01	trace	.24	—	trace	—	trace	.08	trace	4
5	.13	trace	trace	—	.01	trace	.19	—	.05	—	—	—	5
6	.22	trace	trace	.18	.04	—	trace	—	.02	—	—	—	6
7	.01	trace	.05	.04	.03	trace	.05	—	.17	.01	—	.01	7
8	—	.01	.15	.09	.18	—	—	—	.07	.36	—	trace	8
9	.21	.01	trace	.08	.87	—	—	—	.01	.03	trace	trace	9
10	.44	.02	.05	.15	.14	.02	—	—	.01	.12	.03	trace	10
11	.18	trace	trace	.04	.01	.01	.05	.13	trace	.07	.04	.01	11
12	.06	.01	—	trace	trace	—	—	.01	trace	.21	.01	trace	12
13	.05	trace	—	.09	.03	—	.04	—	.03	.40	.01	.01	13
14	.04	.04	trace	.18	.02	—	trace	—	trace	.04	.01	trace	14
15	trace	.01	—	.06	.39	—	trace	—	—	.08	trace	trace	15
16	.13	trace	—	.16	.07	—	trace	—	trace	.01	trace	trace	16
17	trace	—	—	.02	—	—	.14	—	trace	.01	.01	trace	17
18	trace	—	trace	—	.01	—	.13	—	.35	—	.13	trace	18
19	trace	—	—	trace	—	—	—	—	.02	.16	.02	trace	19
20	trace	—	—	.20	.09	—	.01	.17	.02	.56	.12	trace	20
21	.03	trace	trace	.11	.90	—	.01	.01	trace	.18	—	.08	21
22	.01	.01	.24	—	.09	—	.19	trace	.16	.27	.33	.01	22
23	trace	.07	.28	.03	.03	trace	—	trace	.17	.90	.01	.13	23
24	—	.05	—	.02	trace	trace	.15	—	.06	.09	.05	.01	24
25	trace	trace	—	trace	.02	trace	.80	—	.02	.10	.01	.01	25
26	—	trace	.05	.03	.01	—	.39	—	—	.10	.04	trace	26
27	—	trace	.28	.08	.67	trace	.06	—	.01	.73	.07	trace	27
28	trace	trace	.02	.01	.07	trace	.10	—	trace	.09	.01	trace	28
29	trace	trace	.31	.03	.17	.02	trace	.11	.10	.26	.01	.01	29
30	trace	X	.07	.04	.02	.68	.04	.05	.08	.01	.01	.07	30
31	—	X	.12	X	—	X	.02	trace	X	trace	X	.04	31
TOTAL	1.65	0.24	1.62	2.45	4.75	0.97	2.37	0.73	2.06	4.98	1.06	0.57	YEAR'S TOTAL 23.45
*Days with ".01 in. or more.	15	10	11	24	25	5	16	8	20	26	21	13	194
*Days with ".04 in. or more.	10	3	10	17	14	2	12	6	11	21	8	6	120

40-9999

*See Instruction 2 (f) on other side,

(Signed)

K. L. L. L.

P.T.O.

Section

A

for the entry of Daily Observations.

Continuation Record.

COPY FOR OFFICIAL USE.

148

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at SURBITON (Oakenshaw Hotel)
in the County of SURREY.

Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 1 in.
Ground Sea Level 80 ft.

Readings taken at 8, Eppingham Rd. as before, until 24th Sept. thence at Oak Hill, Surbiton, (Oakenshaw Hotel), about 1 mile to E-SE of old address & higher up.
See if Continuation Record by new station

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf.

Jan. 1, following

1933

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.05	.19	.12	TR	.03	—	—	—	—	.01	.02	—	1
2	.13	—	.22	—	.35	—	—	—	—	.01	TR	—	2
3	TR	.12	.16	—	.02	—	—	—	—	—	.01	—	3
4	.07	.01	.02	—	.08	—	—	—	—	TR	.02	—	4
5	.04	TR	.13	—	.16	—	—	—	—	TR	TR	—	5
6	—	.08	.10	—	.44	—	—	—	—	.13	.10	—	6
7	.16	.06	.03	—	.14	—	—	—	—	.16	.01	.04	7
8	.05	.02	.02	—	.06	—	.05	—	—	.01	—	TR	8
9	—	—	TR	TR	.03	—	.12	—	—	.06	.09	—	9
10	.01	.67	—	—	TR	.03	.02	—	—	.16	.02	—	10
11	.21	—	—	TR	.10	.10	.21	.04	TR	.03	.04	—	11
12	—	TR	—	.08	—	.22	.01	—	.76	TR	—	TR	12
13	.08	—	—	—	.08	.01	.16	TR	.14	—	.11	TR	13
14	.01	—	—	—	.01	—	.01	—	—	.14	.30	TR	14
15	.22	TR	.05	—	—	.12	.33	.30	—	.01	.01	—	15
16	.04	.01	.53	—	TR	.24	.47	TR	.02	TR	TR	—	16
17	.01	—	.40	—	—	.02	TR	TR	.08	—	.09	—	17
18	.09	.08	.26	TR	—	.14	—	—	TR	—	TR	—	18
19	.01	.04	.03	TR	—	.18	.01	—	.45	TR	.03	.02	19
20	—	.01	.07	.09	—	.03	.02	—	—	—	.01	.01	20
21	—	TR	—	—	—	.03	TR	.05	.27	.01	TR	—	21
22	—	TR	—	—	—	—	—	.06	.01	.18	.03	—	22
23	—	.01	—	—	.74	.02	—	.01	.27	.03	.01	—	23
24	TR	.58	—	.08	.02	.22	—	—	—	.01	.01	—	24
25	—	.80	—	.24	TR	TR	—	—	.08	.05	.02	.12	25
26	—	.41	—	.03	TR	.05	—	—	.03	.03	.02	—	26
27	—	TR	—	TR	.48	.01	.01	—	.01	.27	TR	.04	27
28	—	TR	—	TR	.08	—	.12	—	TR	.31	—	.14	28
29	.05	X	.02	.01	—	—	.08	—	TR	.03	—	.01	29
30	.10	X	.10	—	.03	—	.01	—	.10	.01	—	.13	30
31	.07	X	TR	X	—	X	TR	.08	X	.09	X	—	31
TOTAL	1.40	3.09	2.26	0.53	2.85	1.42	1.63	0.54	2.22	1.74	0.95	0.51	YEAR'S TOTAL
*Days with .01 in. or more.	18	15	16	6	17	15	15	6	12	21	19	8	168
*Days with .04 in. or more.	14	10	11	4	11	8	8	5	8	10	6	(6)	101

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*See Instruction 2 (f) on other side.

(Signed)

14/11/33

P.T.O.

[P.T.O.]

A

for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1937.

Kept at Surliton, Melhop Water Board
in the County of Surrey.

Station N^o 147.

Diameter of Funnel of Gauge.....5.....in.
Height of top of Gauge above Ground.....-ft. 10 in.
 ,, Ground ,, Sea Level 3 1/2.....ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
I	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	I
2	.01	.10	/	.26	/	.04	/	/	.10	/	/	/	2
3	.17	.05	/	.37	/	/	/	.03	.39	.02	/	.06	3
4	.03	/	.05	.52	.67	/	/	.17	.77	/	.07	.16	4
5	/	/	/	/	/	/	.01	/	.08	/	.07	/	5
6	/	/	/	.27	.02	.61	.08	2.05	/	/	/	.10	6
7	/	.14	/	.09	/	.02	.01	/	/	.30	.44	/	7
8	/	/	/	/	.09	.12	/	.53	/	.05	.17	.01	8
9	(snow) .02	.19	snow .04	/	/	.27	/	.22	/	.01	.02	.01	9
10	/	.13	snow .10	/	/	/	/	/	.16	/	.37	.01	10
11	/	.07	snow .02	/	/	.02	/	.19	.02	/	.30	/	11
12	.08	.22	/	/	/	/	/	/	.05	/	.20	/	12
13	.03	/	/	/	/	/	.03	.05	.26	/	/	/	13
14	.01	/	/	/	/	/	/	.16	/	/	/	/	14
15	/	.11	/	/	/	/	.61	1.34	/	/	/	/	15
16	.02	.02	/	.17	.10	/	.14	.14	/	/	/	.08	16
17	/	.04	/	.08	.20	.06	/	.19	.10	/	/	/	17
18	.10	.02	/	.40	.01	/	.22	/	.02	/	/	/	18
19	.03	.01	/	.11	/	.12	.06	.81	/	/	.43	/	19
20	.01	/	/	.52	/	.34	.38	.07	.03	/	/	/	20
21	/	/	/	.08	/	/	.20	.19	/	/	/	/	21
22	.01	/	/	/	.44	/	/	/	/	/	/	/	22
23	.20	/	.03	.03	/	/	/	/	.05	/	/	/	23
24	.15	/	/	.02	.50	.04	/	/	.05	/	.08	.02	24
25	/	/	/	.32	.05	.05	.06	.02	/	/	/	/	25
26	.02	/	/	.43	.04	/	.50	/	/	/	/	/	26
27	/	.06	/	.19	/	/	.53	/	/	/	.18	/	27
28	.10	.20	/	.09	.27	/	.03	/	/	/	/	/	28
29	.03	.20	/	.01	/	/	/	/	/	.01	/	.08	29
30	.08	X	/	/	.07	/	.09	/	/	.25	.01	snow .05	30
31	.03	X	/	/	/	/	/	.07	/	/	/	/	31
TOTAL	1.20	1.65	0.24	3.93	2.55	1.69	2.95	6.23	2.08	0.64	2.34	0.59	26.09
*Days with or in. or more.	20	15	5	18	13	11	15	16	13	6	12	11	155
*Days with or in. or more.	12	13	3	15	11	9	11	14	10	3	10	6	117

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*See Instruction 2 (f) on other side.

(Signed)

[P.T.O.]

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at Surbiton Metropolitan Water Board
in the County of Surrey
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 10 ft. 34 in.
Ground Sea Level 34 ft.

Station No. 147
Tide Refr. 83171/31

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.11	/	/	.05	.64	/	/	.07	/	.06	.03	/	1
2	/	/	/	.30	.03	/	/	.20	.38	.04	.03	.13	2
3	/	/	/	.41	.19	/	/	/	.35	.05	/	/	3
4	/	/	/	/	/	.23	/	/	/	/	.07	/	4
5	.14	/	/	/	/	/	.18	/	.05	/	/	/	5
6	.25	/	/	.19	.05	/	/	/	.01	/	/	/	6
7	.01	/	.09	.05	.03	/	.05	/	.17	.03	/	/	7
8	/	/	.11	.09	.26	/	/	/	.06	.37	/	/	8
9	.19	/	/	.08	.80	/	/	/	/	.02	/	/	9
10	.43	.05	.03	.15	.13	.01	/	/	/	.19	.02	/	10
11	.17	/	/	.02	/	/	.02	.15	/	.06	.03	.01	11
12	.07	/	/	/	/	/	/	/	.01	.22	/	/	12
13	.04	/	/	.08	.02	/	.07	/	/	.51	.01	.01	13
14	.05	.03	/	.19	.05	/	/	/	/	.01	.01	/	14
15	/	.01	/	.08	.50	/	/	/	/	.09	/	/	15
16	.14	/	/	.15	.06	/	/	/	/	/	/	/	16
17	/	/	/	.02	/	/	.25	/	/	.02	/	/	17
18	/	/	/	/	/	/	.02	/	.41	/	.12	/	18
19	/	/	/	/	/	/	/	/	.02	.18	/	/	19
20	/	/	/	.20	.08	/	/	.15	.02	.56	.11	/	20
21	.04	/	/	.12	.80	/	/	/	/	.17	/	.07	21
22	/	/	.24	/	.10	/	.26	/	.19	.30	.34	/	22
23	/	.08	.23	.05	/	/	/	/	.13	.89	.02	.12	23
24	/	.03	/	.01	/	/	.36	/	.06	.08	.05	/	24
25	/	/	/	/	.03	/	.68	/	/	.10	.01	/	25
26	/	/	.06	.03	.04	/	.38	/	/	.08	/	/	26
27	/	/	.28	.08	.51	/	.06	/	/	.73	.07	/	27
28	/	/	.01	/	.07	/	.10	/	/	.08	/	/	28
29	/	/	.34	.02	.12	.03	/	.10	.11	.25	/	/	29
30	/	X	.04	.03	/	.64	.04	.04	.08	/	.16	.07	30
31	/	X	.09	X	/	X	.03	/	X	/	X	.05	31
TOTAL	1.64	0.20	1.52	2.40	4.51	0.91	2.50	0.71	2.05	5.09	1.08	.46	YEAR'S TOTAL
*Days with "or in. or more.	12	5	11	22	20	4	14	6	15	24	15	7	23.07
*Days with "or in. or more.	11	2	9	16	16	2	11	6	11	20	7	5	116

Section

A

for the entry of Daily Observations.

Station No. 147

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at Surbiton - Metropolitan Water Boardin the County of Surrey Diameter of Funnel of Gauge 5 in.Height of top of Gauge above Ground - ft. 10 in.,, Ground ,, Sea Level 34 ft.Station N^o 147

File reference 83171/31.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.074	.14	.13	/	.03	/	/	/	/	.07	.07	/	1
2	.14	/	.22	/	.39	/	/	/	/	/	/	/	2
3	/	.12	.16	/	/	/	/	/	/	/	.07	/	3
4	.08	/	/	/	.20	/	/	/	/	/	/	/	4
5	.07	/	.24	/	.03	/	/	/	/	/	.04	/	5
6	/	.08	/	/	.44	/	/	/	/	.11	.10	/	6
7	.18	.06	.02	/	.06	/	/	/	/	.13	/	.04	7
8	.04	/	/	/	.06	/	.06	/	/	/	/	/	8
9	/	/	/	/	.07	.05	.12	/	/	.07	.09	/	9
10	/	.69	/	/	/	.09	.07	/	/	.17	/	/	10
11	.20	/	/	/	.09	.22	.30	.074	/	/	/	/	11
12	/	/	/	.10	.07	/	.074	/	.84	/	.03	/	12
13	.08	/	/	/	.08	/	.14	/	.07	/	.10	/	13
14	/	/	/	/	/	/	/	/	/	.14	.30	/	14
15	.21	/	.09	/	/	.10	.35	.32	/	/	/	/	15
16	.02	/	.50	/	/	.24	.63	/	/	/	.074	/	16
17	.07	/	.39	/	/	.02	/	/	.08	/	.06	/	17
18	.09	/	.28	/	/	.13	/	/	/	/	/	/	18
19	.02	SNOW .09	.03	/	/	.18	.05	/	.44	/	.02	.02	19
20	/	/	.07	.10	/	.02	/	/	/	/	/	/	20
21	/	/	/	/	/	.074	/	.074	.28	/	/	/	21
22	/	/	/	/	/	/	/	.15	/	.19	.03	/	22
23	/	/	/	.11	.64	.02	/	/	.30	.07	/	/	23
24	/	SNOW & RAIN .61	/	.10	.02	.23	/	/	.26	.07	/	/	24
25	/	.65	/	.18	/	/	/	/	.08	/	/	.08	25
26	/	.37	/	.03	/	.06	/	/	.074	.07	.07	.09	26
27	/	/	/	/	.48	/	/	/	/	.22	/	.04	27
28	/	/	/	/	.074	/	.13	/	/	.25	/	.15	28
29	.05	X	.02	/	/	/	.09	/	/	.11	/	/	29
30	.10	X	.09	/	.07	/	.07	/	.09	.07	/	.14	30
31	.12	X	/	X	/	X	/	.09	X	.074	X	/	31
TOTAL	1.39	2.81	2.24	0.62	2.59	1.40	1.93	0.64	2.48	1.57	0.84	0.56	19.07
*Days with ".01 in. or more.	16	9	13	6	16	13	12	5	10	15	13	7	135
*Days with ".04 in. or more.	12	9	10	5	10	10	10	5	10	11	7	6	105

40-9999

*See Instruction 2 (f) on other side.

(Signed)

Mr. R. James

P.T.O.

Section

A

for the entry of Daily Observations.

Station No. 147

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at Surbiton - Metropolitan Water Board

File ref. 83171/31.

in the County of SurreyDiameter of Funnel of Gauge 5 in.Height of top of Gauge above Ground 10 ft.,, Ground ,, Sea Level 34 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.03	/	/	/	/	/	/	.09	/	.06	/	.36		1
2	.06	/	.14	/	/	/	/	/	.64	.22	/	.22		2
3	.01	.03	/	.27	/	/	/	.11	/	.09	/	.06		3
4	.07	/	.05	.01	.07	/	/	/	/	.07	.05	.35		4
5	.07	/	.05	/	/	/	/	/	/	/	.07	.38		5
6	/	/	.30	.03	.26	.03	/	.18	/	.16	/	.54		6
7	.05	/	/	/	/	/	/	.04	/	.19	/	.14		7
8	/	/	/	/	.08	/	/	.06	.11	/	.44	.05		8
9	.07	/	/	/	/	/	/	/	/	/	.80	.40		9
10	/	/	.15	.16	/	/	/	.02	/	/	.24	/		10
11	.35	/	.33	.07	/	/	/	.02	/	/	/	.10		11
12	.08	/	.12	.01	/	/	.09	.33	/	/	.02	.02		12
13	.30	/	.17	/	/	/	1.00	.03	/	.01	.01	.12		13
14	.05	/	.30	/	.02	/	/	/	/	.05	.37	.54		14
15	.07	/	.08	/	.08	/	/	/	.06	.05	.10	.43		15
16	.14	/	.15	/	/	/	/	/	/	.14	/	/		16
17	/	/	/	.03	/	/	/	/	/	.03	.05	.13		17
18	.28	/	.02	.20	/	/	.36	/	/	/	/	.20		18
19	/	/	.18	.11	/	/	/	/	.06	.02	.01	.15		19
20	/	/	.08	/	/	.03	.27	/	/	/	.01	.03		20
21	/	/	/	.17	/	.07	/	.06	/	/	/	/		21
22	/	/	/	/	/	/	.18	.11	.17	/	.01	.10		22
23	/	/	/	.26	/	.23	/	/	.01	/	/	.06		23
24	/	.04	.05	.14	/	.02	.68	/	.10	/	.05	/		24
25	.15	.07	/	.08	.01	.09	/	/	/	.06	/	.22		25
26	/	/	/	.43	/	.13	/	/	.07	/	/	.02		26
27	.06	.02	/	.33	/	.05	/	/	/	/	/	.20		27
28	/	.15	/	.30	/	.36	.07	.70	/	/	/	.17		28
29	/	X	/	.01	/	/	/	.03	.20	/	/	.05		29
30	.08	X	/	/	/	/	/	.03	.02	/	/	.20		30
31	.07	X	/	X	/	X	/	/	X	.12	X	.07		31
TOTAL	1.75	0.31	2.17	2.61	0.52	1.01	2.65	1.81	1.38	1.27	2.23	5.31	2302	
*Days with .01 in. or more.	18	5	15	17	6	9	7	14	10	14	14	27	156	
*Days with .04 in. or more.	12	3	14	12	4	6	7	9	7	11	9	24	118	

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*See Instruction 2 (f) on other side.

† Spare column, no entries required.

(Signed)

MR James

P.T.O.

Section **A** for the entry of Daily Observations.

Station No. 147

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at Surbiton - Metropolitan Water BoardFile ref. no 83171/31.in the County of SurreyDiameter of Funnel of Gauge 5 in.Height of top of Gauge above Ground 10 ft. 10 in.,, Ground ,, Sea Level 34 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.13	.08	-	.08	.09	.20	.59	-	.13	.01	.11	-		1
2	.01	-	.05	.01	-	-	-	-	-	.12	.06	-		2
3	-	.03	.04	.02	-	-	-	-	.10	.47	.15	-		3
4	-	.01	-	.18	-	.45	-	-	.09	.22	-	.12		4
5	-	.25	.03	.01	-	.02	-	-	.56	-	.02	.01		5
6	.01	-	-	.28	-	.32	-	-	-	-	-	.01		6
7	.04	-	-	.52	-	.04	-	-	-	.04	.06	.15		7
8	-	-	-	.44	-	.05	-	-	-	.25	.39	.05		8
9	-	-	-	.18	-	.60	-	-	-	.81	.10	-		9
10	.05	-	-	.17	-	.02	-	-	-	-	.19	.04		10
11	.23	-	-	.13	-	.08	.02	-	-	-	.24	-		11
12	-	-	-	-	-	.14	-	.12	.01	-	.62	-		12
13	.08	.15	-	.15	.10	-	-	-	-	-	-	-		13
14	-	-	-	-	.13	.07	-	-	.06	-	.03	.09		14
15	-	.17	-	.27	.07	.21	-	-	.05	-	.23	.02		15
16	-	.12	-	.07	-	.43	-	-	.13	.01	.57	.01		16
17	-	-	-	-	-	.11	-	-	.02	-	.21	-		17
18	-	-	-	.18	.04	.04	.08	.01	.28	.07	.02	.01		18
19	-	-	-	-	.20	.03	.08	-	.02	-	.09	.04		19
20	.01	.16	-	.07	.36	.05	.27	-	.02	-	.12	-		20
21	-	.33	-	-	-	-	-	-	.05	.06	.01	-		21
22	-	.04	.03	-	-	-	-	.53	.20	-	-	-		22
23	-	-	.12	-	-	-	-	.44	.09	.08	-	.11		23
24	.10	.44	-	-	.17	-	-	.50	.27	-	-	.12		24
25	.16	.09	-	.35	.04	.28	-	-	-	-	-	.08		25
26	.04	.20	-	-	-	-	-	.12	.03	.05	-	.36		26
27	.09	.39	-	-	-	-	-	.01	.17	-	.10	.18		27
28	-	.04	-	-	.09	-	-	-	.19	.05	-	.16		28
29	-	X	-	-	-	-	-	-	.52	-	-	.16		29
30	.11	X	-	.06	-	-	-	.72	.03	.12	.30	.40		30
31	-	X	-	X	-	X	-	-	X	.34	X	.29		31
TOTAL	1.06	2.50	0.27	3.17	1.29	4.14	1.04	2.45	3.02	2.70	4.62	2.41	28.67	
* Days with .01 in. or more.	13	15	5	18	10	18	5	8	21	15	20	20	168	
* Days with .04 in. or more.	10	13	3	15	10	15	4	6	15	13	16	15	135	

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Section

A

for the entry of Daily Observations.

Station No.

147

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1936.

Kept at *Surbiton* *Leithing Wells*in the County of *Surrey*

Diameter of Funnel of Gauge.....in.

Height of top of Gauge above Ground.....ft.....in.

,, Ground ,, Sea Level ft.

Copy by B.R.O.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.29	.04	.08	.03		.14	.14	.09	.	—	.06	.05		1
2		.13				.22	.01	.10	.	—	.08	—		2
3				.37		.07	.03		.22	—	.28	—		3
4			.09			.12			.32	—	.06	.03		4
5	.15		.02					.01	.20	.07	—	.06		5
6	.20					.05		.05	.06	—	.35	—		6
7	.18					.09			.04	—	.10	.04		7
8	.17		.08				.04		.	—	.29	.18		8
9	.34		.01				.74		.24	—	—	—		9
10							.21	.34	.	—	—	—		10
11				.09			.19		.	—	.88	—		11
12				.10		.42	.14		.06	—	.17	.10		12
13				.07		.10			.	.03	.22	.20		13
14		.07				.05	.54		.06	—	—	.70		14
15		.09					.02		.09	—	—	.05		15
16	.42	.10					.01		.03	—	.35	.04		16
17	.17	.52			.19	.55			.	.02	.13	.14		17
18		.06				.04	.08		.	.03	—	.15		18
19	.21		.03	.04		.09	.02	.16		.01	—	—		19
20	.13	.08	.09	.41					.63	—	—	—		20
21				.30	.04	.26	.07		.03	—	—	—		21
22	.11	.36	.09		.44	.04	.13		.	—	—	.13		22
23	.01		.10	.06			.03		.	.14	—	—		23
24	.05	.17							.02	.47	—	—		24
25	.10		.12	.20		.08	.18		.16	.24	.03	—		25
26		.10	.14	.22		.08	.09		.07	.08	—	.08		26
27	.21	.01					.01		.19	.16	—	—		27
28	.41		.07			.06	.12		.	—	—	.03		28
29	.06	.09	.05			.25	.01		.	—	.09	.02		29
30	.03	~~X~~			.07	.06	.06		.	.34	—	—		30
31	.25	~~X~~	.22	~~X~~		~~X~~	.10		~~X~~	.70	~~X~~	.24		31
TOTAL	3.79	1.82	1.19	1.89	.74	2.77	2.97	.75	2.42	2.23	3.09	2.24	25.90	✓
* Days with .01 in. or more.	19	13	14	11	4	19	23	6	16	12	14	17	168	✓
* Days with .04 in. or more.	17	12	11	10	4	19	15	5	13	7	13	14	140	✓

40-9999.

† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(Signed) [P.T.O.]

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Section

A

for the entry of Daily Observations.

Station No.

147

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1937.

Kept at *Surbiton, Seething Wells*in the County of *Surrey*

Diameter of Funnel of Gauge.....in.

Height of top of Gauge above Ground.....ft.....in.

,, Ground ,, Sea Level ft.

Copy by B.R.O.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	35	03	01	07	-	-	-	-	-	-	50	82		1
2	-	15	03	53	-	-	-	-	23	-	-	66		2
3	-	12	-	-	-	-	-	-	-	-	-	-		3
4	06	45	-	-	-	-	-	-	-	-	-	30		4
5	14	11	27	-	-	-	12	-	-	-	-	-		5
6	03	-	43	-	26	-	02	-	-	-	-	-		6
7	-	52	37	07	-	-	-	-	01	04	-	-		7
8	-	-	-	-	11	07	-	-	-	-	22	31		8
9	-	05	-	30	13	02	-	-	25	-	-	15		9
10	-	-	26	08	18	39	05	37	-	-	-	35		10
11	-	-	15	-	12	-	10	-	-	-	-	05		11
12	13	20	10	-	37	40	-	14	09	-	-	19		12
13	16	03	30	-	-	06	-	2 18	66	-	-	94		13
14	01	07	15	-	-	-	-	33	03	-	-	-		14
15	15	08	-	13	-	02	39	-	02	-	-	03		15
16	-	15	24	31	-	03	-	13	51	-	-	-		16
17	41	-	14	07	-	-	-	-	18	-	-	-		17
18	35	05	02	-	11	74	-	-	-	-	13	07		18
19	02	08	-	08	06	13	05	-	15	-	-	09		19
20	38	-	09	20	66	-	-	-	04	-	-	-		20
21	33	65	02	07	-	-	07	-	-	-	-	-		21
22	40	03	-	-	-	32	05	-	-	84	26	03		22
23	18	-	01	-	-	-	-	-	-	45	-	-		23
24	47	47	06	-	04	-	-	-	09	28	-	-		24
25	03	27	14	-	24	-	-	-	06	17	-	-		25
26	-	16	01	-	04	-	-	-	-	03	-	-		26
27	02	23	-	14	-	-	-	-	-	52	-	-		27
28	-	14	-	-	-	-	-	-	-	08	-	04		28
29	-	-	-	-	-	03	-	-	-	02	-	04		29
30	22	~~X~~	-	-	-	-	-	-	-	02	19	-		30
31	20	~~X~~	-	~~X~~	-	~~X~~	-	-	~~X~~	18	~~X~~	-		31
TOTAL	4.04	4.04	2.80	2.05	2.32	2.21	85	3.15	2.32	2.63	1.30	4.07	31.78	✓
* Days with .01 in. or more.	20	21	19	12	12	11	8	5	13	11	5	15	152	✓
* Days with .04 in. or more.	15	18	13	12	12	7	7	5	10	8	5	13	125	✓

40-9999.

* See Instruction 2 (f) on other side.

† Spare column, no entries required

(Signed)

[P.T.O.]

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Section

A

for the entry of Daily Observations

Station No.

147

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at M. W. D. WORKS, SURBITON

in the County of SURREY

Diameter of Funnel of Gauge.....5 in.

Height of top of Gauge above Ground.....10 in.

,, Ground ,, Sea Level 34 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	-	-	-	-	-	0.09	0.02	-	0.02	-	-	0.01		1
2	0.08	-	-	0.06	0.11	-	0.12	-	-	0.20	-	0.04		2
3	-	-	-	-	0.28	-	-	-	-	0.33	-	-		3
4	-	-	-	-	-	-	0.14	0.05	-	0.05	-	0.08		4
5	-	-	-	-	-	-	0.04	-	-	0.14	-	-		5
6	0.04	-	-	-	-	-	0.02	-	-	-	-	-		6
7	-	-	-	-	-	-	0.11	0.69	0.01	0.10	-	0.04		7
8	0.13	-	-	-	-	-	0.19	0.14	0.02	0.26	-	0.04		8
9	0.08	-	-	-	-	-	-	0.14	-	-	-	0.52		9
10	0.11	0.03	-	-	-	0.06	-	0.06	-	-	-	0.06		10
11	0.21	-	-	-	-	-	-	0.44	-	-	0.13	0.09		11
12	0.23	-	-	-	0.01	-	-	0.11	-	0.11	0.03	-		12
13	0.26	-	-	-	-	-	-	-	-	0.02	0.11	0.10		13
14	0.19	-	-	-	0.05	-	-	-	-	-	-	0.01		14
15	0.03	0.03	-	-	-	-	0.24	-	-	0.33	0.03	0.23		15
16	0.24	0.01	-	-	-	-	-	-	-	-	0.03	0.63		16
17	-	0.10	-	-	0.03	-	-	-	-	0.13	-	-		17
18	-	-	-	-	0.01	-	-	-	0.22	0.01	0.43	-		18
19	-	-	-	-	-	-	-	0.04	0.04	-	0.14	-		19
20	-	-	-	-	-	-	-	-	0.01	-	0.68	-		20
21	-	-	-	-	-	-	-	0.06	0.09	-	0.03	0.48		21
22	-	-	-	-	-	0.04	-	-	-	-	0.19	0.25		22
23	-	-	-	-	-	-	-	-	-	-	0.10	-		23
24	-	-	0.10	-	0.01	-	-	-	0.45	-	0.03	-		24
25	0.09	-	0.11	-	0.11	-	-	0.02	-	0.04	1.33	0.19		25
26	0.14	0.11	0.03	-	-	-	-	-	0.14	0.28	-	0.08		26
27	0.06	-	-	-	0.04	0.24	0.24	0.05	0.53	0.04	0.29	-		27
28	-	0.06	-	-	0.50	0.02	-	0.33	-	-	-	0.06		28
29	0.11	X	-	-	0.10	-	-	-	-	-	0.02	0.21		29
30	-	X	-	0.01	0.05	0.10	-	-	0.18	0.04	0.19	-		30
31	0.09	X	-	X	0.06	X	-	-	X	0.08	X	0.19		31
TOTAL	2.15	0.34	0.24	0.04	1.36	0.55	1.12	2.19	1.68	2.19	3.79	3.34	19.02	Year's Total
* Days with .01 in. or more.	16	6	3	2	13	6	9	12	11	16	16	19	129	
* Days with .04 in. or more.	15	3	2	1	9	5	4	11	4	14	10	14	101	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed)

G. J. Zaman

[P.T.O.]

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

REGISTER OF RAINFALL IN 1939

in the County of SURREY.....

Diameter of Funnel of Gauge.....2.....in.

Height of top of Gauge above Ground.....ft..10...in.

Ground Sea Level 34 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(Signed)

P.T.O.

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Section

A

for the entry of Daily Observations

Station No.

147

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1934

Kept at M. W. B. WORKS—SURBITON—in the County of SURREY

Diameter of Funnel of Gauge.....in.

Height of top of Gauge above Ground.....ft.....in.

,, Ground ,, Sea Level ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1		0.02									0.51			1
2		0.08		0.11			0.06			0.14	0.23			2
3		0.13		0.08						0.09	0.61			3
4	0.02	0.09		0.03						0.08	1.35	0.08		4
5										0.02	0.13	0.04		5
6	0.26	0.05			0.02		0.15			0.15	0.19	0.06		6
7	0.23	0.08			0.03		0.25				0.02			7
8									0.09					8
9				0.02		0.39			0.03	0.20	0.01	0.20		9
10							0.17	0.08		0.13	0.14	0.04		10
11				0.03			0.07			0.11	0.04			11
12			0.15				0.07		0.09		0.86			12
13			0.73			0.08			0.07					13
14			0.07	0.09			0.01				0.90			14
15			0.07	0.04	0.12		0.43		0.04			0.19		15
16	0.02	0.16	0.22	0.23		0.07	0.61		0.12	0.02	0.24	0.01		16
17			0.39				0.04			0.48	0.83	0.02		17
18		0.28	0.04	0.23			0.10	0.01	0.03		0.60			18
19		0.19	0.01	0.06			0.15		0.75	0.13	0.32	0.11		19
20			0.01	0.02			0.12	0.03	0.03		0.09	0.04		20
21	0.02				0.46		0.10			0.04	0.02			21
22			0.02		0.27	0.25				0.02	0.25			22
23		0.06	0.02	0.21	0.02	0.01				0.01				23
24				0.15			0.31				0.01			24
25			0.68				0.10					0.04		25
26	0.97	0.05	0.70	0.13	0.08	0.02				0.02				26
27	0.05	0.20		0.10			0.11							27
28	0.16				0.06									28
29	0.05	0.06	0.05		0.06									29
30	0.05			0.21						0.03		0.27		30
31	0.09									0.51				31
TOTAL	2.42	1.45	3.36	1.74	1.12	0.82	2.85	0.12	1.25	2.18	6.84	1.10	Year's Total	
	1.93									1.67	7.35			
* Days with .01 in. or more.	11	13	14	16	9	6	17	3	9	17	20	12	25.25	
* Days with .04 in. or more.	8	12	10	12	6	4	16	2	6	11	16	10	146	
													112	

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(Signed)

Met. Water Board [P.T.O.]